



Enhancing the Voter Experience for Stone County

Request for Proposals to
Provide Election Equipment

ORIGINAL

September 8, 2020



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ES&S has identified and appropriately marked relevant portions of its proposal which it considers confidential and proprietary. We request confidential treatment by the County of such information and would expect that such information is exempt from required disclosure under the Mississippi Open Records Law ("Act"). In the event that a third-party requests disclosure of information which ES&S considers confidential and proprietary, we would ask that the County notify ES&S of such requested disclosure in order to provide us with an opportunity to seek exemption from disclosure under the Act.

Cover Letter



September 8, 2020

Stone County Board of Supervisors
Board Room, Stone County Courthouse
323 Cavers Avenue E
Wiggins, MS 39577

RE: RFP for Turnkey Election System including Precinct Scanners, Ballot Marking Devices, Accessories, Software, Testing and Training

Dear Stone County Board of Supervisors:

Wouldn't it be great to have an easy button to press when an important decision needs to be made, when endless piles of work remain on your desk, or when the morning commute brings frustration? Although the easy button doesn't exist in the election world, you can have the next best thing! Election Systems and Software, LLC ("ES&S") has spent the past 40 years making elections easier for poll workers and voters.

As the leading provider of total integrated turnkey election management solutions in the United States, ES&S is pleased to be included in Stone County's RFP for modern precinct scanners, ballot marking devices, accessories, software, testing and training. At the core of our philosophy are values, including hard work, trust and honesty. The role of an election vendor to Stone County is an important responsibility, one that ES&S takes seriously.

ES&S has been privileged to provide election hardware, support and services to jurisdictions across the state of Mississippi since 1987, with our in-state service and support center located in Jackson, Mississippi. Having a strong local presence has provided significant benefits to Mississippi counties, and we are excited about the opportunity to continue working with Stone County.

Historically, dealers come and go. Conversely, as a manufacturer with proven staying power and local support, ES&S offers turnkey solutions that allow us to make elections easy for you well into the future.

Key Aspects of Our Solution for Stone County

Our proposal response provides information on our exciting advances in voting technology. This same industry-leading secure solution has already been used in binding elections throughout the United States:

- Electionware - Election Management System
- ExpressVote Ballot Marking Device
- DS200 Precinct Scanner and Tabulator
- Local Support and Service
- Hardware and Software Testing and Training

Conclusion

In preparing our response, ES&S has drawn on the close relationship it has with the 81 Mississippi counties using ES&S voting equipment. For over 28 years, ES&S has actively sought feedback from our Mississippi customers on the design and functionality of our hardware and software solutions. As a result of this feedback, ES&S has certified 17 new and upgraded voting systems under the EAC and certified 12 new and upgraded voting systems at VSTL since August 2013, providing our end users with new technology that meets the needs of Mississippi voters and county staff.

Thank you for including ES&S in your selection process. Only an elections company like ES&S brings our level of knowledge of the election process, election procedures, and election data and laws. We stand ready to provide Stone County with voting systems that will meet the needs of election officials and voters for years to come.

Respectfully,



Bill Lowe
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Executive Summary



Enhancing the Voter Experience for Stone County



UNDERSTANDING STONE COUNTY'S NEEDS FOR A TURNKEY ELECTION SYSTEM

You intend to purchase a new, integrated turnkey election system that is reliable, secure and efficient to use for Stone County election officials, staff, poll workers and voters. Along with this new system, you need:

- **Auditable paper trail.** Your new system must include a ballot marking device to produce a marked paper ballot, which is then scanned, tabulated and saved for auditing purposes.
- **Election security and transparency.** Our systems meet the highest security standards in the industry.
- **Smooth implementation.** With the need for equipment to be on-site in 2021, a swift, efficient system implementation is on your mind to ensure the proper time is allotted for a successful implementation.
- **Unparalleled training and support.** You aim to provide stable and efficient elections to your voters for years to come; therefore, consistent, reliable support and training are important to you.

With years of experience servicing elections in Mississippi, we are built to accommodate the needs of Mississippi jurisdictions. Our approximately 450 employees allow us to develop, enhance, and maintain the most relevant, easy-to-use, and dependable equipment and software available for elections.

WHAT STONE COUNTY CAN EXPECT

A system and professional services that meet and surpass the County's stated needs

As stated in our Cover Letter, we are offering the following turnkey solution to Stone County:

- The ExpressVote® Ballot Marking Device (BMD) paired with the DS200 Precinct Scanner and Tabulator - A system currently in use that meets all the requirements of the RFP

AND

- Electionware® election management software suite for monitoring and reporting

ES&S' proposed offerings have been shaped by our interaction with jurisdictions nationwide. We heard loud and clear that Stone County wants an end-to-end voting solution that integrates seamlessly. ES&S will provide such a system and will implement it professionally, in close partnership with Stone County election officials.

One dedicated ES&S Project Manager will serve as a single point of contact.

Our complete, integrated project management plan will ensure effective and timely implementation of Stone County's voting machines and Elections Management Software. Our customized implementations include extensive customer communication, touch points, mutual reporting, ongoing evaluation, and follow-up to ensure we meet each customer's unique requirements and needs. Any call for questions or issues with any aspect of the implementation of solutions being proposed will be directed to Bill Lowe, General Sales Manager, your single point of contact.

The project team will employ our subject matter experts from throughout the company to provide quality support and sound project management. As a leader in the elections industry, ES&S has implemented thousands of customers. We take every effort to ensure every implementation is a smooth process and that you and your staff are fully prepared throughout each step of the process.

Training and materials that will facilitate ease for Stone County during elections.

Our training goal is to ensure a strong level of comfort and competency for Stone County's election staff and workers. Introducing new technology presents unique challenges. Training is our primary concern in implementing a new elections systems solution. ES&S measures the success of new equipment installations by the quantifiable way in which our clients manage their unique election processes while using the ES&S system. Our comprehensive, classroom-based training program promotes a strong level of competency for all intended users through training modules developed to provide Stone County's election team with the skills to perform necessary operations.

ES&S – LONGEVITY AND STRENGTH

ES&S is the largest and most experienced elections-only company in the nation.

Stone County should choose a company that has the financial strength and stability to both implement and support their new voting system and protect the investment being made by the County. ES&S designs and manufactures its equipment with that in mind. Providing purpose-built equipment allows ES&S to enhance system security, maintain the necessary federal and state certified parts, and preserve the life expectancy of the voting system for 10-15 years – three (3) to four (4) times longer than COTS equipment.



With approximately 450 election-focused associates and an ownership that provides solid financial strength, ES&S is well positioned to provide a long-term commitment to Stone County. Our resources provide the County with unmatched product innovation and local support. We are built to comprehend, manage and support the Stone County election environment.

PURPOSE-BUILT EQUIPMENT

There is nothing more important for democracy than the stability and security of an election system. ES&S provides purpose-built equipment for that very reason. The heart of our system – the tabulators and ballot marking devices – are specifically designed and constructed by election professionals *for* election professionals.

Our customers tell us that they need voting systems that are uniform in nature, simple to operate, secure and easy to maintain for many years. These attributes are the foundation of the purpose-built, performance-proven, federally approved systems we provide today. The use of purpose-built systems allows for sustainability over the years because we, as the manufacturer, can guarantee the availability of uniform equipment.

When evaluating bids for COTS-based systems, we urge Stone County to keep the following limitations of COTS in mind.

- Dependence upon third-party manufacturers. Jurisdictions cannot replace parts on most COTS products.
- Each new model requires EAC certification (or you are locked into obsolete equipment).
- Shorter product life cycles, thus equipment must be re-purchased more frequently.
- Purpose-built equipment comes with a company to stand behind it, repair it, replace it, and support it for the long-term.
- COTS-based systems are dependent upon third-party manufacturers who have no vested interest in maintaining a version of equipment.

- Because elections are not the primary focus of third-party COTS providers, Election Day support may not be readily available when needed.
- When COTS products are used, poll workers and election workers must be continuously trained on how to use, maintain, and repair COTS products.

ES&S is pleased to provide Stone County with a purpose-built, end-to-end solution that will serve your voters for many years to come.

The ES&S Solution for Stone County

Ballot Marking Device with Precinct-based Scanner

Election Day or Early Voting



ExpressVote



DS200

The configuration shown is for educational purposes only, your finalized solution may include different product components.

Election Management

At a Central Office



Electionware

The configuration shown is for educational purposes only, your finalized solution may include different product components.

DS200®

PRECINCT SCANNER AND TABULATOR



DS200 precinct scanner and tabulator pairs with the ExpressVote marker to meet your precinct vote marking and tabulation needs. It combines the best attributes of a paper-based system with the flexibility and efficiency of a digital environment.

In-person voters can directly input their marked ballots for tabulation and receive immediate feedback from the on-screen display. The DS200 will alert voters to any mistakes they may have made, such as overvotes or mismarked ballots, allowing the voter an opportunity to correct those errors prior to tabulation. Such feedback provides voters with the confidence that their votes will count.

Precise ballot sensors simultaneously scan both sides of a ballot in high resolution. Thus, cast vote records and ballot images can be stored on USB flash drives devices and reviewed, as needed, on a standard PC. The DS200 is designed with flexibility to support a wide range of ballot configurations and designs while being the easiest, most accurate, and most user-friendly machine in the market today.

More than
50,000

DS200 tabulators
are in use today.

DS200: KEY FEATURES & BENEFITS

- **Easy setup.** Poll workers simply lift the lid to power on the unit, making setup quick and **reducing calls to Election Central.**
- **Cost savings.** **You save money** with the DS200 unit's internal thermal printer by eliminating the need to replace costly consumables like ink, toner or drums.
- **Integrated backup battery.** Poll workers **don't have to worry about carrying a heavy uninterruptible power supply (UPS) or charging an external battery.** The DS200's fully integrated backup battery allows the voting process to continue normally during a power failure.
- **Secure tabulation.** **Your election data is physically and electronically secure,** from the inside to the outside. Keyed locks, secure passcode access and self-locking encryption comes standard with every DS200.
- **Accuracy and reliability.** Election officials will spend less time manually reviewing ballots. The DS200 uses patented technology to interpret voter marks and is not fooled by erasures and other stray marks. This accuracy results in **fewer ballots needing to be manually reviewed or adjudicated.**

ExpressVote®

UNIVERSAL VOTING SYSTEM



The ExpressVote Universal Voting System combines paper-based voting with touch-screen technology.

Voters use the ExpressVote to mark their ballots, which the voter then carries to and inserts in the DS200 tabulator to be counted. The ExpressVote has a 15-inch color screen, and voters can easily page through separate screens to vote each election contest.

Paired with the DS200, the ExpressVote has created a breakthrough in voting solutions on Election Day in precincts or future vote centers. It produces a paper-based record for subsequent tabulation. While the ExpressVote provides the best solution to meet the needs for people with disabilities, the ExpressVote was designed for use by all voters. The simplicity and ease of use provide a very intuitive voting session for any voter, but especially those with disabilities. During disability testing campaigns and in live national elections, the ExpressVote continues to dominate the competitor's systems, earning high praise and appreciation.



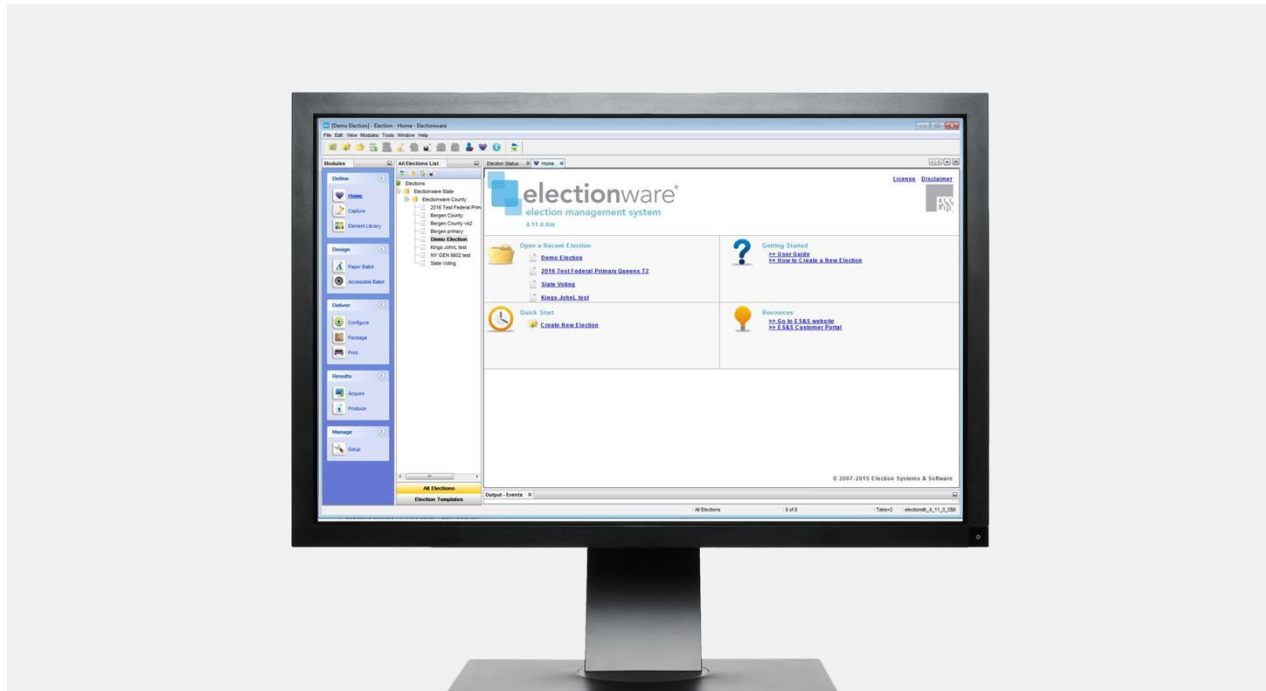
The ExpressVote is the election industry's No. 1 selling early voting and Election Day solution.

EXPRESSVOTE: KEY FEATURES & BENEFITS

- **ADA-compliant solution.** All eligible voters, including those with disabilities, **can vote independently without discrimination.** The ExpressVote meets and exceeds the rigorous Voluntary Voting Systems Guidelines (VVSG) standards and Help America Vote Act (HAVA) accessibility requirements, providing the industry-leading universal voting system.
- **Familiar tactile keypad.** Visually impaired voters are comfortable using a familiar keypad layout because the tactile device design was based on specifications from the National Disability Community. This familiarity provides a **minimal learning curve** for the use of the ExpressVote and allows **all voters to vote privately and independently.**
- **Easy setup.** Poll workers simply remove the ExpressVote from the carrying case, power on the unit, and enter an access code. This quick and easy setup **decreases stress and reduces the number of calls to Election Central** the morning of Election Day.
- **Voter-verifiable paper record.** Voters **are more confident** because the voter-verifiable paper record provided by the ExpressVote allows voters to review their selections on paper before tabulation. Voters who are unable to read their selections can use the ExpressVote unit's readback capability, allowing all voters to verify the paper record.
- **Integrated backup battery.** Poll workers don't have to worry about carrying a heavy uninterruptible power supply (UPS) or charging an external battery. The ExpressVote unit's fully integrated backup battery allows voting to continue during a power failure and includes the ability to print the voter-verifiable paper record.
- **Cost savings.** **You save money** with the ExpressVote unit's internal thermal printer by eliminating the need to replace costly consumables like ink and toner. Furthermore, unused cards can be used in future elections, so there is **no waste** with the ExpressVote.
- **User-friendly interface.** Voters and poll workers experience an intuitive voting session with step-by-step instructions. This results in **less stress, fewer questions and fewer calls to Election Central.**
- **Security controls.** Voting remains secure on this single-purpose device, which defends elections using **strong encryption, physical locks and internal data protection.**

Electionware® Reporting Module

Electionware is our election management system (EMS) software solution that provides complete election management. Electionware is a fully integrated election management software application that will allow Stone County to complete election management tasks through a uniform user experience. It has a powerful and intuitive interface and a single, common relational database.



ELECTIONWARE: KEY FEATURES & BENEFITS

The Electionware Reporting module generates paper and electronic reports for election officials and candidates. Reporting features enable the user to read data from the tabulators, customize report formats and accumulate accurate election results. The Reporting module's functions include:

ELECTIONWARE: KEY FEATURES AND BENEFITS

- **Ease of use.** Electionware is an intuitive, easy-to-use EMS software application that eliminates wasted effort on unnecessary tasks. This allows you to adjudicate and report your election results much faster.
- **Reporting groups.** Reporting groups are used to categorize different groups of ballot styles for statistical reporting purposes. Electionware supports up to 14 configurable reporting groups.
- **Summary and custom table reports.** The reporting software can produce summary and custom table reports, as well as exports, each of which can be adjusted to fit your needs:
 - **Summary Results:** By election, precinct or precinct/split

- **Custom Table Results (Canvass-style reports):** By precinct, precinct/split, poll places, ballot style or district
- **Results Plain Text Export:** Summary or precinct detail
- **Results XML/Custom Exports:** Enhanced XML, standard XML or custom
- **Results CSV Exports:** Precinct detail
- **Ballot review.** The Ballot Review workflow provides the adjudicator with the tools for listing scanned ballot images based on configurable filter criteria and adjudicating ballot exceptions.
- **Write-in review.** The Write-in Review workflow enables the user to track and tally voters' hand-written and typed write-in names assigned to valid write-in votes.
- **Security.** Electionware incorporates the very latest in election security, including heightened audit controls and change management processes that are built-in to make sure your election data is safe and secure.
- **Help system.** Electionware contains an interactive, comprehensive help system.
- **Multi-user support.** Electionware's multiple user support allows election officials to grant each user their own login credentials and level of access while the system tracks all actions in its robust Events Log.
- **Election Results Reporting.** Electionware will generate paper and electronic reports for election officials, candidates, and the media. Report editing features enable the user to read data from a variety of scanners, customize report formats, and generate accurate election results.
- **Machine log report.** An election log file is created when an election is loaded on a tabulator. This file is saved on the ES&S flash drive and included with the results data loaded in Electionware. The content of all loaded log files can be viewed in the Machine Log report. The report can be exported in a pipe-separated CSV file, as desired.

Why Choose ES&S?

ES&S knows that the solution being offered to Stone County is one that truly accounts for all the challenges that jurisdictions nationwide are currently facing as they upgrade to a new voting system. In addition, that solution will be implemented, serviced, and supported by the election industry's most experienced and knowledgeable team. We know and understand voting and tabulation in the state of Mississippi like no other vendor, and we are always in the business of continual improvement. Above all, we offer the County the promise of outstanding system performance, support and customer service.

Doing business with ES&S provides Stone County with:

Partnership with a proven, financially stable company. Stone County can have the peace of mind and security of knowing that ES&S is the most experienced, financially sound elections company. With 40 years of elections experience and approximately 450 employees, ES&S is well positioned to support counties and sustain the tabulation system in Stone County.

A high-value solution. ES&S provides you the most cost-effective, efficient, low-risk option available. By selecting ES&S, county officials can be assured investment is sound and their system will be sustained by one company for 10-15 years.






Proven implementation and in-state service and support. With over 300,000 system implementations in our history and more than 100,000 elections supported during the past decade, no other vendor can compete with ES&S voting equipment, implementation, and support plans. From our beginnings supporting a handful of election administrators and voters in 1979, today nearly 100 million registered voters in the United States use our election equipment and software.

A truly Universal Voting System. The award-winning ExpressVote Universal Voting System not only earns accolades from disability advocacy groups, but also provides touch-screen voting for any voter.

Strengths and Benefits

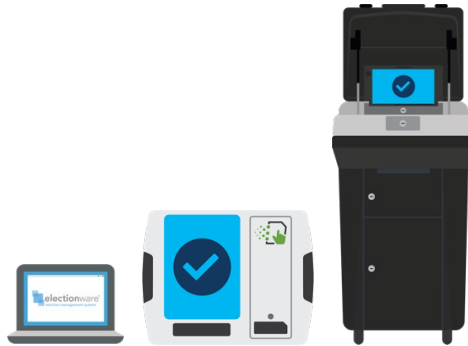
HOW THE ES&S TEAM WILL MEET YOUR NEEDS

The ES&S team offers Stone County the most elections experience of any vendor. The table below illustrates the benefits of partnering with ES&S for election systems and support services.

YOUR NEEDS	OUR BENEFITS	
Strong Support to Stone County		ES&S has over 15 years of experience providing election equipment and services to Stone County. Our experience as the voting system vendor for the County allows us to hit the ground running.
Financial stability		We have the capacity to scale our solution to your needs – providing a technically robust and financially responsible solution. We invest in innovation, so we can continually enhance our products for the benefit of our customers.
A trusted vendor with elections knowledge		<p>We provide 40 years of ballot tabulation experience. Our team has unmatched knowledge and experience preparing, maintaining, and conducting elections in Mississippi. Today, not only do we work with many of the same customers we've served for 40 years, but our business has grown to serve 95,955 precincts among 3,300 clients in 42 states.</p> <p>ES&S provides election systems and services to clients ranging in size from small county governments to state boards of elections. ES&S completed successful installations of statewide voting systems in Alabama, Arkansas, Delaware, Maine, Maryland, Montana, Nebraska, North Carolina, North Dakota, Rhode Island, South Carolina, South Dakota, Utah and West Virginia.</p>
An understanding of Mississippi election rules and regulations		Because we have served the election process in Mississippi for years, we understand Stone County's election processes and procedures like no other vendor.
Ability to provide for every election need		<p>Our integrated, robust system means our customers can enjoy the efficiency of dealing with one trusted vendor for all their election needs.</p> <p>Being the industry leader demands accountability. Our commitment, dedication, and credibility in the industry will give you great assurance that your elections will be accurate, safe, and secure.</p>

SUMMARY

Our comprehensive solution will provide Stone County election officials, staff, poll workers, and voters with a reliable, secure, and efficient voting system along with the very best local service and support.



Our integrated solution will provide Stone County with a reliable, cost-effective voting tabulation system that will continue to meet the needs of County voters well into the future. County staff and poll workers will find our equipment **easy to move and set up** on Election Day and **convenient to store and maintain** when the election is over. And, as always, our **team of customer service and technical support experts** will be available to assist with any questions or concerns that arise.

Thank you for this opportunity to present this information. We look forward to enhancing Stone County's voting experience for years to come.

Requirements



Requirements

One (1) year of post-warranty License and Maintenance and support shall be included in the turnkey election system price. The vendor shall provide annual post-warranty pricing for period of a minimum of three years for license, maintenance and support fees for hardware and software provided. The cost for the annual support fees after first (1) years shall be stated lump sum and shall be billable annually or monthly by mutual agreement of the County and proposing vendor.

ES&S RESPONSE

ES&S agrees and will comply. Please see **Official Bid Form** and the **Annual Post-Warranty License and Maintenance and Support Fees** section of the **Purchase Proposal Quote** included in our proposal.

Stone County requires the solution provider to provide onsite training of the solution provided to administrative and technical staff who will be performing the day-to-day preparation for elections as well as maintenance and upkeep of the system acquired.

ES&S RESPONSE

ES&S agrees and will comply. Please see **Official Bid Form**.

The ES&S Approach to On-site Training Caters to Your Needs

Election Systems & Software understands that a successful transition to new election technology depends on more than executing a logistics plan. A key element to success is ensuring that Stone County is empowered with the knowledge to administer the new system and carry out a trouble-free election. To make this transition successful, we emphasize on-site training as a critical component of our overall implementation plan. Our training goal is to ensure a strong level of comfort and competency for Stone County election staff and poll workers. ES&S is committed to maintaining our flexible approach in tailoring the right mix of products, training, support and service to Stone County.

Training the ES&S Way is Customized

The ES&S curriculum is based on our decades of experience in implementing new voting systems. Our customized approach to training Stone County's election team anticipates the wide range of skills needed to carry out a successful election. Our courses are tailored to specific audiences and incorporate a high degree of hands-on instruction and simulations, increasing the relevancy of every minute your election workers spend in the classroom.

ES&S Trainers: Experience That Matters

ES&S has carefully selected our training staff to provide the very best training experience for Stone County's election staff. We require all personnel on our Operations Training team to be certified ES&S trainers. This begins with a minimum of two (2) years of experience as an instructor and continues with customized product certification. Additionally, each of our training staff members has personally supported elections using ES&S voting equipment. Our trainers have first-hand knowledge of the challenges Stone County's election workers could face with your new equipment. We can anticipate staff concerns and appreciate the challenges of using a new voting system.

ES&S' Training Plan Develops Staff Skills

Introducing new technology presents unique challenges and deployment training is our primary concern in implementing a new elections systems solution. ES&S measures the success of new equipment installations by the quantifiable way in which our clients can manage their unique election processes while using the ES&S system. Our comprehensive, classroom-based training program promotes a strong level of competency for all intended users through training modules developed to provide your election team with the skills to perform necessary operations.

ES&S Training Materials are Comprehensive

Our ES&S Instructional Design team has developed a comprehensive series of training documentation including Administrator, Poll Worker, and Troubleshooting Guides. Our goal with these training materials is to provide your election staff with easy-to-follow operating procedures to refer to during future elections, after the classroom training has concluded. This approach to our customized manuals allows your election staff to be fully prepared and ensures autonomy in election operations while using our equipment, both during absentee/early voting and on Election Day.

COURSE DESCRIPTIONS: (CONFIDENTIAL)

ExpressVote Ballot Marking Device Operations Course

Course Length – ½ Day

This course introduces election personnel to the ES&S ExpressVote Universal Voting System that is used to mark ballots. Successful participants gain the knowledge, skills and abilities to operate the ExpressVote system.

Covered topics include:

- In-depth overview of the ExpressVote, including hardware components, setup, battery, and charging.
- Pre-election preparation requirements.
- Election Day operations including marking the vote summary card and how the device meets usability and disability standards.
- Troubleshooting procedures.

Pre-Requisite(s):

- None

Audience:

Election Staff

Number of Participants:

- 1 - 20

COURSE DESCRIPTIONS: (CONFIDENTIAL)

DS200 Operations Course

Course Length – ½ Day

This course introduces election personnel to the DS200 precinct scanner and tabulator. Successful participants gain the knowledge, skills, and abilities to operate the ES&S DS200 precinct ballot tabulation system.

Covered topics include:

- In-depth overview of the DS200 tabulator, including hardware components, ballot boxes, setup, battery, and charging.
- Pre-election preparation requirements.
- Election Day operations, including opening and closing the polls for Early Voting and Election Day, scanning voted ballots, and transmission of election results.
- Troubleshooting procedures.

Pre-Requisite(s):

- None

Audience:

- Election staff

Number of Participants:

- 1 - 20

Electionware Results Only Course

Course Length – ½ Day

The Electionware Results Module course will provide election personnel with general knowledge of the ES&S Electionware Results Module. Participants will learn to update registered voter data, import election results, perform electronic write-in and ballot management/adjudication, and create customized reports of election results.

Covered topics include:

- Accumulate election results, generate and display standard and customized reports, in both paper and electronic formats.
- Review and adjudicate ballot images, as well as, manage write in reviews.
- Manage Provisional ballots

Pre-Requisite(s):

- None

Audience:

- Election staff

Number of Participants:

- 1 - 10

ES&S Continuing Education & Support Is There When You Need It

The ES&S method aims at fully preparing election staff during initial deployment training to ensure autonomy in election operations while using our equipment. We understand long-term needs may require a combination of continuing education courses and/or on-site support for future elections. These continuing education and site support needs from our experienced training team can be coordinated and tailored to meet Stone County's unique requirements.

Please see the **Official Bid Form** and the **Election Services** section of the **Purchase Proposal Quote** included in our proposal.

It is expected that the system proposed will be fully functional and available for productive use by Stone County within 45 calendar days of the date of issuance of the purchase order to the selected vendor. The project award date is Sept 21, 2020.

ES&S RESPONSE

Acknowledged. ES&S agrees and will comply.

LIST OF ELECTION SYSTEM EQUIPMENT AND SERVICES TO BE INCLUDED IN TURNKEY ELECTION SYSTEM SOLUTION PROVIDED

Seventeen (17) or more Precinct Scanners

Each Precinct Scanner shall include a tote bin, a plastic ballot box with steel door and e-bin, reverse wound paper roll, internal backup battery, and minimum 4 GB Jump Drive with a minimum one (1) year warranty.

Seventeen (17) Ballot-Marking Devices

Each Ballot-Marking Device shall include the terminal, internal battery backup, ADA keypad, headphones, flash drive, power supply with AC cord, case and a minimum one (1) year hardware warranty.

ES&S RESPONSE

ES&S agrees and will comply. Please see the **Official Bid Form** and the **Tabulation Hardware** section of the **Purchase Proposal Quote** included in our proposal.

Operational, Counting and Reporting Software

Will include all required operational software, county-level election-night reporting software and a minimum one (1) year maintenance/ warranty on all software.

ES&S RESPONSE

ES&S agrees and will comply. Please see the **Official Bid Form** and the **Software** section of the **Purchase Proposal Quote** included in our proposal.

Implementation Services

Will include all required implementation services including equipment and software training for election commissioners,

circuit clerk and staff, technical staff and poll-worker train-the-trainer training. Will also include installation and acceptance testing. A Poll Manager's Guide and Poll Worker Training Guide shall also be provided by the vendor.

ES&S RESPONSE

ES&S agrees and will comply. Please see the **Official Bid Form** and the **Election Services** section of the **Purchase Proposal Quote** included in our proposal.

ES&S has a comprehensive set of documentation which complements our product set. Our documentation is accurate, complete and easily understood by the intended users. We utilize standards that ensure our documentation is consistent in style and format. Illustrations, screenshots and other visual aids enhance the written word where appropriate. The following documentation types will be available to the County for training and operational use:

- **Training manuals** – ES&S provides training materials for each course. These manuals include the necessary information to run a successful election. Although the specific materials vary by course, they generally include basic information on the product, and cover pre-Election Day tasks, Election Day tasks, and troubleshooting.
- **User documentation** – ES&S has a complete set of user documentation for all products. This documentation includes Standard Operating Procedures manuals and product advisories.
- **Technical documentation** – Several system documents are available by product to demonstrate design of the hardware and/or application, data flow diagrams, configurations, schematics and relationship between modules and product set.
- **Operations and maintenance documentation** – System administration and device maintenance information is included.

Ancillary Costs

Will include all shipping and handling costs associated with acquisition of the turnkey election system and other costs not previously specified that must be included.

ES&S RESPONSE

ES&S agrees and will comply. Please see the **Official Bid Form** and the **Election Services** section of the **Purchase Proposal Quote** included in our proposal for more information on shipping and handling and other costs.

Post Warranty Maintenance and Support Costs

Will include an annual cost for a minimum three (3) year post-warranty period including license, maintenance and support fees.

ES&S RESPONSE

ES&S agrees and will comply. Please see the **Official Bid Form** and the **Annual Post-Warranty License and Maintenance and Support Fees** section of the **Purchase Proposal Quote** included in our proposal.

REQUIREMENTS

Rental Costs

Will include the cost for rental of one (1) or more precinct scanners and one (1) or more ballot-marking devices up to a maximum of five (5) precinct scanners and two (2) ballot marking devices for the 2020 election cycles. This will include the primary and primary run-off (if applicable) and the general and general run-off (if applicable).

ES&S RESPONSE

ES&S agrees and will comply. Please see **Official Bid Form**.

General Specifications



General Specifications

Overall Solution Requirements

The system must have the ability to support numerous ballot styles on a single voting unit.

ES&S RESPONSE

The ES&S system accommodates up to 15,000 ballot styles. ES&S tabulation equipment supports 11-, 14-, 17-, and 19-inch ballots.

The system must support multiple splits in a precinct

ES&S RESPONSE

The ES&S system can support up to 99 splits in a single precinct. Our new and improved Reporting module in Electionware offers even more flexibility and options for election night results, reporting and exports. Updated results reports may be prepared by precinct, precinct-split, district, poll or even by ballot style. Automated exports may be running simultaneous to election media being loaded with election night results.

The system must support combined precincts, where more than one precinct is voting at the same location, on either the same or a different ballot style.

ES&S RESPONSE

ES&S' proposed system counts and records ballots cast in combined precincts with varied ballot styles and can easily integrate the tallies into all election results and reports.

Provide for the privacy of votes throughout the election process.

ES&S RESPONSE

When a voter casts their ballot on the DS200, a cover shields the ballot from view (privacy sleeves can also be used to transport ballots from voting booths to the DS200). If exceptions such as overvotes exist, the ballot remains in the machine unless the voter requests the ballot be returned.

Every ballot cast is assigned a random 16-byte identifier and all ballot Cast Vote Records (CVR) and ballot images are stored with a randomized timestamp. This effectively decouples any association of the ballot to the voter or voting order to guarantee voter privacy.

The ES&S Voting System (EVS) software can configure the tabulators to save the front and back images of all processed ballots or just ballots containing write-in votes. For every ballot cast, the tabulator also stores a CVR file. The ballot CVR and the images are signed by a machine-specific private key.

When results are transferred, these CVR files and images are encrypted and signed again to allow for secure transport. The ballot images are stored in a Tagged Image File Format (TIFF). Since the image files are encrypted, the files on the election media are not externally viewable.

Be able to withstand frequent loading and unloading, stacking, assembling, disassembling, reassembling, and heavy use, without damage to internal circuitry. Be transportable, without damage to internal circuitry.

Transportation conditions may include extremely bumpy roads and possibility of exposure to extreme heat and cold, dust, and other environmental elements.

ES&S RESPONSE

All ES&S equipment is built for and has been tested as being capable of withstanding frequent loading and unloading, stacking and unstacking, assembling, disassembling, reassembling, and other routine handling during normal storage and operation. With over 40 years in the election industry, ES&S knows how to build equipment that meets the conditions voting equipment is routinely subject to. Our equipment was designed to withstand 10-15 years of this kind of use in mind, which is why it is by far the sturdiest, most well-built equipment in the industry today. Tougher equipment means less failures, easier maintenance and ultimately less cost. The equipment can also handle a wide range of temperatures and humidity.

Require minimal assembling/ disassembling of parts.

ES&S RESPONSE

DS200

The DS200 poll opening procedure is simple and quick to perform. Most jurisdictions deliver the DS200 to the voting location with the DS200 already installed onto the ballot box and the USB flash drive with the election definition ready. Then, to open the polls, the election official simply unlocks and raises the top lid of the DS200 ballot box, raises the DS200 touch screen (which can be set to automatically power up the unit), presses "Open Poll" and then presses "Go to Voting Mode." The Configuration Report and Zero Report print automatically. Please see **Appendix A: Equipment Open and Close Procedures** for a simple, one-page description of the poll opening procedure.

ExpressVote

The ExpressVote can be unpacked and prepared for voting in minutes. Election workers simply remove the system from its storage/transport case, place the unit on a standard table or optional ES&S

ExpressVote table, plug the unit into a standard three-prong AC outlet, and turn the unit on. The steps to take down the ExpressVote are similarly simple and fast.

Ensure long product lifecycle by including long-lasting components that allow for replacement or additional components that match the original components.

ES&S RESPONSE

ES&S designs and manufactures its voting equipment to withstand normal use without deterioration and without excessive maintenance cost for a minimum lifecycle of 10-15 years. This is exemplified by the fact that existing ES&S voting equipment product lines far exceed the normal lifecycle of 10 years. For example, the ES&S Model 100 precinct tabulator has been in service for more than 17 years; the ES&S Optech Eagle has been in service for over 25 years; and the Model 650 Central Count scanner has been in service for over 14 years.

To ensure the sustainability of our voting system products, ES&S engineers them with an eye on durability, ease of maintenance, and availability of parts and supplies. The ES&S supply chain is the most extensive in the election industry. We choose long life-industrial grade components and hardware to ensure we meet and exceed parts availability. We continually monitor our component inventory supply, customer demand, and supplier availability.

Require minimal maintenance during storage.

ES&S RESPONSE

The proposed ES&S system units do not need to be powered during storage. However, if plugged in during storage, the backup battery will charge. ES&S recommends checking the battery status during pre-Election preparation to see if batteries need additional charging. Note that when units are plugged in at the polling site, they will start charging immediately.

The environmental requirements for storage and electrical support information for all proposed hardware are as follows.

ExpressVote

Temperature

- Operation: +60 to +100
- Storage: -4 to +140

Relative Humidity

- Operation: 10% to 50%
- Storage: 10% to 85%

Storage Footprint

- ExpressVote in shipping box: Stack eight (8) high x four (4) per layer to fit 32 units per standard pallet
- ExpressVote in soft case: 25"W x 19"D x 7"H and can be stacked four (4) units high

DS200

Temperature

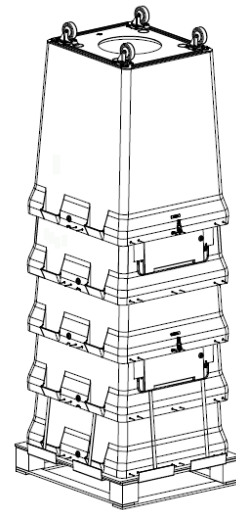
- Operation: +60 to +100
- Storage: 0 to +120

Relative Humidity

- Operation: 10% to 50%
- Storage: 10% to 85%

Storage Footprint

- DS200 Stored on Ballot Box: 24"W x 26"D x 43"H
- DS200 Separated:
 - Five (5) Ballot Boxes inverted and stacked: 24"W x 26"D x 60"H
 - Five (5) Rolling Travel Cases stacked: 24"W x 26"D x 40"H



Note: For your convenience, the ballot boxes are shipped with a spacer between each ballot box. It is recommended the County save these spacers and re-install them if the ballot boxes are stacked for storage. Without these spacers the County may be unable to separate the boxes due to Mississippi heat. If storage space allows, the best practice is to leave the DS200 in the case on top of the ballot box. This also makes it easier to test and charge the battery.

Precinct Scanner Hardware

The scanner unit shall have a display of at least 12 inches diagonal to present information clearly to the users.

ES&S RESPONSE

The DS200 features an interactive 12-inch LCD color touchscreen with messages and prompts to assist workers and voters.

During voting, situations that require voter or election-worker interaction are displayed clearly in plain text on the DS200 digital scanner's touch screen. All messages are displayed in easily understood text.

The scanner unit must have a touch screen for voter, county staff and poll worker input.

ES&S RESPONSE

The DS200 features an interactive 12-inch LCD color touch screen that provides immediate messages and prompts to assist poll workers and voters. During voting, situations that require voter or poll-worker interaction are displayed clearly in plain text on the unit's touch screen.

The scanner unit must allow for easy access, requiring less than one minute, to access the imaging sensors for cleaning and diagnostics.

ES&S RESPONSE

The DS200 enables easy access (less than one (1) minute) to the image sensors for cleaning and diagnostics. The rear access door can be unlocked providing access to the ballot transport rollers. A quick-release lever opens the top of the ballot transport revealing the contact image sensor glass.

Allow easy access for clearing of jammed ballots, with no tools required and ability to clear the jam in under one minute.

ES&S RESPONSE

A poll worker can easily access the DS200 ballot transport mechanism area by simply lifting the reader door to reveal a jammed ballot for easy removal in less than one (1) minute.

The scanner unit must contain a lithium-ion battery backup that provides power for the unit for a minimum duration of two (2) hours of continuous use. The battery must recharge automatically when power is restored to the system. The battery charger must be integrated into the system. A system that requires the battery to be removed and charged on a separate charger will not be considered as qualifying under this requirement.

ES&S RESPONSE

The DS200 contains an internal backup battery that maintains the system in the case of a power failure during the election process. The battery is a 21-volt, 10 cell lithium-ion battery that needs no special maintenance. The battery obtains its charge automatically from the system power supply any time the unit is plugged in. It ensures complete protection from power failure and provides a minimum of two (2) consecutive hours of heavy operation in the event of a power failure and can last significantly longer during light scanning.

The battery is floating on the system, meaning the battery kicks in immediately without system impact. When the battery gets low, the system will have a graceful shutdown to ensure no ballots are being scanned or data is being written to the USB flash drive when it loses power completely. When power returns, a recovery procedure allows voting to continue where it left off.

The scanner unit must provide functionality to charge the unit without turning the unit on.

ES&S RESPONSE

The DS200 begins charging anytime the unit is plugged in, it does not require the unit to be opened or powered on. The DS200 does not require trickle charging or battery maintenance during long periods of inactivity or storage.

The scanner unit shall provide the battery charge level.

ES&S RESPONSE

The battery charge indicator icon on the upper right corner of the DS200 display screen provides a visual notification of how much battery life remains. This icon also indicates if the DS200 is connected to AC power or if it is running on battery. Additionally, the power indicator light in the rear of the DS200 will provide visual notification if the unit is charging, running on battery or if the battery level is low.

The scanner unit shall allow for the capability for expansion through the USB hub or ports.

ES&S RESPONSE

The DS200 has an expansion USB port located inside a locked panel.

The scanner unit shall have the ability to lock access to the input feed tray while not in use.

ES&S RESPONSE

While not in use, the DS200 screen folds down over the input feed area and locks in that position. The lid on the DS200 case can also be folded down over the entire DS200 unit and can also be locked.

The scanner unit shall have the ability to securely update all product firmware without disassembling the unit or breaking the disassembly seals.

ES&S RESPONSE

The firmware on the DS200 can be updated using a USB flash drive with the need to disassemble the unit or break warranty seals. The DS200 checks the authenticity and encryption signatures of the firmware upgrade before making any updates.

The scanner unit must accept ballots in all four orientations including: face up, face down, top first or bottom first.

ES&S RESPONSE

The DS200 is capable of reading and scanning ballots in any orientation (front side up, back side up, head first, foot first, etc.). In fact, the units will scan ballots with opposing orientations (i.e. portrait on the front side and landscape on the back of the ballot). Both sides of the ballot are processed simultaneously with high-resolution scanners and the resulting ballot images are decoded by a proprietary recognition engine.

The scanner unit must support a mixture of paper ballots that are single-sided and double-sided within the same election.

ES&S RESPONSE

The DS200 supports both single- and double-sided ballots within the same election.

The scanner unit must support the use of paper ballots composed of multiple ballot sheets.

ES&S RESPONSE

The DS200 also supports multi-page ballots and single- or double-sided ballots within the same election. There is no known restriction on the number of pages per ballot.

The included ballot box must have a removable bin that allows for collection of ballots without requiring the poll workers to touch the voted ballots.

ES&S RESPONSE

ES&S' removeable tote bin fits inside the DS200 ballot box enclosure. The tote bin is lockable and sealable and allows the ballots to be transported to election central after poll closing in a secure manner. The removable tote bin helps poll workers manage ballot box capacity, provides an easy way to transport ballots at the end of the night, and helps provide an alternative ballot box design to manage smaller quantities of ballots for smaller county election boards. The removable bin does not require poll workers to touch voted ballots.



Be fully lockable and have no exposed communication parts.

ES&S RESPONSE

The DS200 tabulator and the plastic ballot box, with the carrying case installed, provide a variety of locations to lock and seal the DS200, thereby securing the scanner, all communication ports and the ballot box from tampering.

Precinct Scanner Functionality

The unit shall clearly display the public count during voting sessions.

ES&S RESPONSE

The DS200 displays a public count that tracks the number of ballots cast between opening and closing the polls. The public count starts at zero and increases with each cast ballot. The DS200 public count is located in the center of the DS200 header and is easily read by voters or officials.



The unit shall have a simple poll opening procedure.

ES&S RESPONSE

The DS200's unique lid-up, power-on approach allows poll workers to easily open polls. In fact, all poll opening and poll closing instructions for the DS200 and ExpressVote fit on a single sheet of paper.


Please see **Appendix A: Equipment Open and Close Procedures** section for an example of how easy it is to start voting on ES&S equipment.

The unit shall provide clear and concise messages to tell voters what to do when an exception on the ballot being voted is encountered. Exceptions include over voted, under voted, blank, etc.

ES&S RESPONSE

The DS200 precinct scanner provides options to notify a voter if their ballot contains contests where a ballot is blank, not all choices were made (undervote), if they selected too many choices (overvote), or if other conditions on the ballot could not be read. The on-screen message tells the voter which contests need attention and what caused the condition. The voter is provided with the option to cast their ballot as marked or have the ballot returned to them for correction. If a voter opts to make corrections, they will need to follow Stone County's procedure for spoiling and remarking a ballot (in the case of an overvote or possible errors).

DS200 Blank Ballot Screen


**Blank Ballot**

You have made no selections on this ballot.


To correct your ballot press "Return" and see a poll worker for help.

To cast your ballot without any selections press "Cast Blank Ballot"

Return

Cast Blank Ballot

DS200 Undervote Screen

 You filled in too few ovals in 1 contests
These votes will count

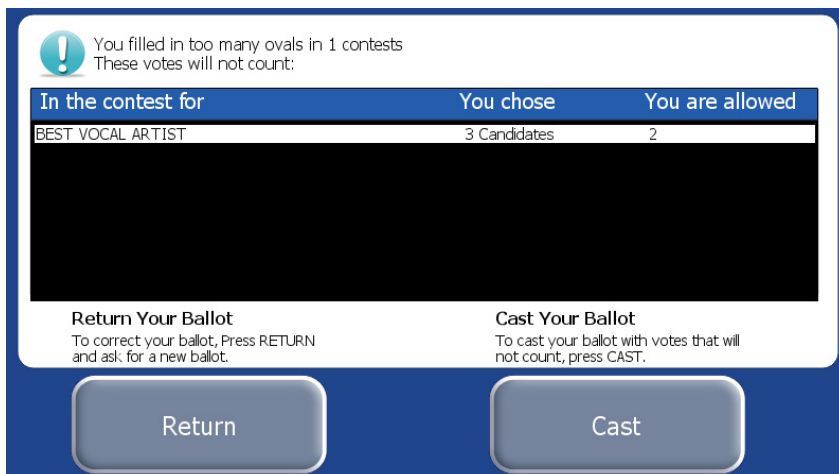
In the contest for	You chose	You are allowed
PROPOSITION 1	0 Candidates	1


Return Your Ballot
To correct your ballot, Press RETURN
and ask for a new ballot.

Cast Your Ballot
To cast your ballot as marked, press
CAST.

Return

Cast

DS200 Overvote Screen


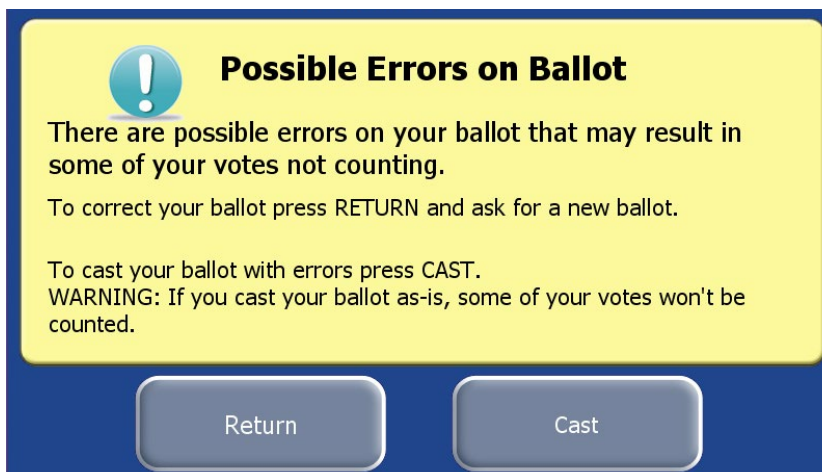
 You filled in too many ovals in 1 contests
These votes will not count:


In the contest for	You chose	You are allowed
BEST VOCAL ARTIST	3 Candidates	2

Return Your Ballot
To correct your ballot, Press RETURN and ask for a new ballot.

Cast Your Ballot
To cast your ballot with votes that will not count, press CAST.

Return Cast

DS200 Possible Errors Screen


 **Possible Errors on Ballot**

There are possible errors on your ballot that may result in some of your votes not counting.

To correct your ballot press RETURN and ask for a new ballot.

To cast your ballot with errors press CAST.
WARNING: If you cast your ballot as-is, some of your votes won't be counted.

Return Cast

The unit shall hold the entire ballot within the unit for privacy while exception messages are displayed.

ES&S RESPONSE

When a voter casts their ballot on the DS200, a cover shields the ballot from view. If exceptions such as overvotes exist, the ballot remains in the unit, unless the voter requests the ballot be returned.

The unit shall make clear to the voter how to cast a ballot.

ES&S RESPONSE

The DS200 displays an animation showing the voter how to insert their ballot or ExpressVote summary card. If additional languages are programmed, the messages are displayed in the selected language.



The unit shall make clear to the voter when voting action is complete.

ES&S RESPONSE



After the DS200 scans and securely stores a marked paper ballot, the system displays a clear confirmation message for the voter and then increments the public counter to confirm that the ballot has been counted and the totals have been added to the USB flash drive.



The unit shall have an icon indicator that tells the poll worker when the AC power connection (external power) is not available.

ES&S RESPONSE

The DS200 displays an icon in the upper right of the screen indicating if AC power is connected to the unit.

Icon	Description
	AC Power – connected light blue and dark blue plugs
	No AC Power – separated light blue and dark blue plugs showing prongs.

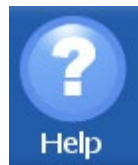
The unit shall provide an audio signal that tells the poll worker when the unit is not operating under AC power.

ES&S RESPONSE

If the system is disconnected from AC power, a series of four (4) audible beeps will sound. This same four-beep audio signal will be repeated every minute until AC power is restored.

he unit shall have screen help, voter feedback shall be presented in a clear and concise manner utilizing graphical and color attributes.

ES&S RESPONSE



The DS200 Help icon, when pressed, displays full-color information on the screen specific to the content on the screen when the button was pushed. All messages on the screen are clear and follow the Plain Writing Act of 2010. Some functions on the DS200 include videos and animations. All help content is provided in text and images.

Scanner Software/ Firmware

The scanner system shall be able to provide diagnostics that allow the viewing of the scanned ballot images, marks detection and digital readings taken by the unit.

ES&S RESPONSE

The ES&S voting solution accurately records, reports, and provides a detailed record of each vote cast. The EMS software can configure the tabulators to save the front and back images of all processed ballots

or just ballots containing write-in votes. For every ballot cast, the tabulator also stores a Cast Vote Record (CVR) file.

After the election media is read into Electionware, ballot images can be viewed in Electionware. There are numerous search/filtering options (such as Precinct, Poll Place, Machine, ballot conditions) available to retrieve the ballots of interest. The CVR for the ballot image also can be viewed alongside the ballot.

Electionware also allows the user to export the ballot images to a PDF file that can be viewed using an external PDF Viewer. During export, the ballots can be filtered by any district and or party combination. There are also options to include the CVR for the image and to apply a watermark to the PDF file.

Precinct Scanner Flexibility of Ballot Design and Layout

The system shall have the ability to adjust all row and column widths.

ES&S RESPONSE

The proposed Electionware EMS that will be used to program your ballots is very flexible. It includes the ability to adjust all row and column widths.

The system shall support eleven (11), fourteen (14), seventeen (17) and nineteen (19) inch ballot pages.

ES&S RESPONSE

The DS200 is certified to tabulate 11", 14", 17", and 19" length ballots in widths of 8.5" and 4.25" (for ExpressVote cards).

The ballot layout application must create PDF files that can be utilized with either digital or offset ballot printing.

ES&S RESPONSE

The ballot layout component of Electionware enables the creation of PDF files that can be used with either digital or offset ballot printing.

The system shall have the ability to tabulate at the precinct by hand marked ballots and a ballot mark on BMD (Ballot Marking Device).

ES&S RESPONSE

The DS200 precinct scanner and tabulator creates a Cast Vote Record (CVR) and stores a graphic image of every scanned ballot, including write-in text. When the polls close the DS200 at each precinct tabulates all the CVRs created from scanning of paper ballots and ExpressVote cards.

Ballot-Marking Device

The ballot-marking device provided shall ensure all voters possess the same opportunity to independently cast his or her vote regardless of their physical limitations or disability.

ES&S RESPONSE

The ExpressVote allows voters to cast their votes unassisted, thereby maintaining their privacy and anonymity. Every ExpressVote is fully accessible, allowing any voter to select any ExpressVote without the need to declare a disability or be relegated to certain devices.

Most voters, even those with visual impairments or who are blind, can use the corner cut tactile indicator to properly orient and insert the cards into the machine. Braille on the face of the ExpressVote indicates where to insert the activation card.



Braille on ExpressVote face provides instructions for the visually impaired.

Each ExpressVote includes the following functionality:

- Touch screen with colors and accessibility-enhancing effects, including voter-selected font size and contrast settings
- Interconnected navigational keypad buttons with both Braille and printed text labels designed to indicate function and a related shape to help the voter determine its use
- Port for a sip-and-puff device, foot pedal, or other two-way switch
- Audio voting session via text-to-speech or .wav files. Voters can privately listen to instructions and selections at a volume, tone, and speed that meets their unique needs.
- High-visibility on-screen ballots with options for zoom and contrast



The ExpressVote uses electronic technology based on input from election officials and disability organizations. It integrates components such as a digital scanner, printer, touch screen, and a navigational audio-tactile keypad. Each ExpressVote includes the following functionality to support voters with or without visual impairments, hearing loss, and needs for physical accommodation.

Key features of the ExpressVote include:

- Multiple ballot navigation and selection methods that can be used simultaneously at any time during the voting process.
- Audio presentation created by either real voice files or through the voice file generator in Electionware Toolbox. Voters privately listen to instructions and selections at their chosen volume and speed. The automated languages are easy to understand for audio-ballot users who tend to significantly increase their speed.
- Ballot and voter instruction/message presentation in the language selected by the voter both in audio and visual formats. Voting choices and instructions can be displayed in large text on a high contrast background on the touch screen display, as well as played by the audio system in the voter's preferred language.
- Allows voter to select a black privacy screen during an audio presentation.
- Tempo and volume controls for adjusting audio ballot presentation.
- Pause/resume audio capabilities.

The ballot-marking device must be configured to operate without assistance provided by a poll worker in selecting the accessibility feature(s) for the voter.

ES&S RESPONSE

From the time a voter approaches the ExpressVote, they will either see or hear clear instructions for beginning their independent vote session. All accessibility features are available to voters either through use of the touch screen or the tactile keypad.

The ballot-marking device must provide both audio and visual ballot information at the same time.

ES&S RESPONSE

The ExpressVote provides simultaneous audio and visual ballot information. Both the audio tempo and screen contrast can be controlled by the voter.

The ballot-marking device must have an internal battery backup to supplement AC power.

ES&S RESPONSE

If external power is lost, the ExpressVote seamlessly reverts to a backup battery, which is fully integrated into the unit and includes the ability to print the voter-verifiable paper record. When the battery gets low, the system will initiate a graceful shutdown before the battery is fully exhausted to ensure no data is being written to the USB flash drive during shutdown of the unit. When power returns, a recovery procedure allows voting to continue where it left off.

The ExpressVote internal battery automatically begins recharging when power is connected to the system, regardless of whether the unit is powered on or off. This requires no action by the poll worker and allows for the system to better handle multiple power outages.

The ExpressVote indicates whether the unit is operating on AC or battery power and whether the unit is in a low-battery state.

Be fully lockable and have no exposed communication ports.

ES&S RESPONSE

All doors and panels on the ExpressVote are secured with barrel-key locks and can be covered with tamper evident seals. No communication or other ports are exposed on the ExpressVote.

Election Management Software

All confidential data that is saved to removable media (USB stick, flash card, or other similar device) must be encrypted using AES and a bit strength of 128 or higher.

ES&S RESPONSE

The DS200 digitally signs and encrypts all DS200 data to prevent malicious tampering. Election definition files, vote results, and ballot image files on the DS200 USB flash drive are encrypted using Federal Information Processing Standards (FIPS)-compliant Advanced Encryption Standard (AES) encryption methods.

ES&S uses certified FIPS 140-2 libraries at the AES-256 level for encryption. The results are digitally signed and remain encrypted until imported into Electionware for results accumulation and subsequent adjudication.

The election management software must have built-in templates which allow the user to copy the ballot layout format from one election to the next election.

ES&S RESPONSE

Electionware uses automation instead of repetition. The system includes built-in templates that allow the user to copy the ballot layout format from one election to the next.

The election management software must allow custom templates to be saved and copied from one election to another.

ES&S RESPONSE

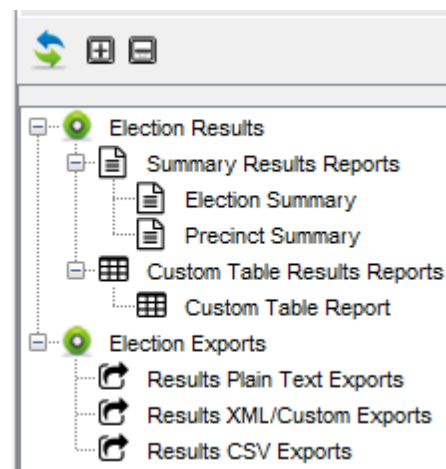
Electionware allows custom templates to be saved and copied from one election to another. The re-use of previous election data and built-in ballot templates with the ability to save election templates enable election administrators to create error-free elections in less time.

The election management software must provide for a results output that can be displayed on the web.

ES&S RESPONSE

The Reporting module can produce summary and custom table reports, as well as exports, each of which can be adjusted to fit your needs for hard-copy or electronic distribution to Web services or via email attachments:

- **Summary Results** - By election, precinct, or precinct/split
- **Custom Table Results** (Canvass-style reports) - By precinct, precinct/split, poll places, ballot style, or district
- **Plain Text Exports** (like an ASCII file) - Summary or Precinct Detail
- **XML/Custom Exports** - Enhanced XML, Standard XML, or Custom
- **CSV Exports** - Precinct Detail



The election management software must allow results to be reviewed on a periodic bases throughout the tabulation process, at all levels.

ES&S RESPONSE

Reports can be generated from the Electionware Reporting module at any time. They can also be scheduled to generate new reports every few minutes.

The election management software must be able to import data from the Mississippi Statewide Elections Management System (SEMS) for layout of election coding.

ES&S RESPONSE

Electionware can import a wide variety of formats, including the data from the Mississippi Statewide Elections Management System (SEMS).

The election management software must be able to export election results for import into SEMS.

ES&S RESPONSE

Electionware can export a wide variety of formats, including the data required for the Mississippi Statewide Elections Management System (SEMS).

The system must interface with the SEMS voter registration system for uploading tabulation results.

ES&S RESPONSE

Electionware can export a wide variety of formats, including the data required for the Mississippi Statewide Elections Management System (SEMS).

Stone County will be provided all software, training, and manual necessary to build the data base from SEMS and then import back into SEMS without the vendor or third party manipulating it.

ES&S RESPONSE

Electionware is all Stone County needs for exporting and importing data with SEMS. ES&S provides all the training, configuration assistance and manuals along with Electionware. After training, Stone County will be self-sufficient in their interactions with SEMS.

Vendor Requirements

The proposing vendor must be able to provide on-going and emergency Election Day support for the solution solicited.

ES&S RESPONSE

Stone County is supported by a local Mississippi team of dedicated election professionals. This team coordinates on-site election support for the day before, the day of and the day after the election. Depending on your needs, the Mississippi team can assist with election administration, procedural guidance, and hardware and software operation. They also help with Election Day call center staffing, roving as troubleshooters during Election Day and election night accumulation of results. ES&S is committed to Stone County's election success.

Technical Support/Help Desk

Both during the initial warranty period and so long as the County maintains a hardware and software license, maintenance and support services agreement with ES&S, Stone County will have access to the ES&S Help Desk. The ES&S Help Desk is available to answer any questions or issues, which may arise with the use of ES&S' proprietary hardware or software.

Post Warranty Support

After the initial warranty period, ES&S has provided pricing for ES&S' Extended Warranty with Annual Maintenance cover plan. Under ES&S' Extended Warranty with Annual Maintenance, ES&S provides a routine preventative maintenance service event every year during the term of the hardware and software license maintenance and support services agreement. This on-site event includes the inspection, cleaning, calibration and testing of covered equipment and all labor and parts except for consumable items. Our ES&S technicians carry the diagnostic programs, specialized tools, certified spare parts and test ballots needed to service and test the product per hardware specifications and the maintenance agreement. Under this maintenance program, hardware repairs are covered when failures are system-related.

Multiple Support Channels

ES&S offers multiple support channels to assist customers with issues and concerns ranging from simple "how-to" questions for ballot layout and programming to complex hardware and software troubleshooting assistance when needed. The multiple channels for contacting us include:

- **Toll-free support.** Our dedicated toll-free customer support telephone number is 877-ESS-VOTE (877-377-8683). The support line is open 24 hours a day and representatives monitor the line from 7 a.m. to 7 p.m. (Central), Monday through Friday. On Election Day, the Help Desk is staffed for a 24-hour period beginning at 4 a.m. Central Time.
- **E-mail support.** Customers can communicate directly with their dedicated account manager or specialized ES&S Help Desk support and technical representatives via e-mail.
- **Customer portal.** Each customer will be provided a user name and password to access the ES&S customer portal. The portal contains copies of all user documentation to include

standard operating procedure manuals and product advisories. In addition, the portal provides access to request forms and user manuals.

- **Teams support.** ES&S uses Teams as our video conferencing assistance tool to provide over-the-shoulder assistance when needed.

The proposing vendor must have access to the software/firmware source code and trained software engineers familiar with the software to make on-going changes/ updates to the system.

ES&S RESPONSE

ES&S is the manufacturer and vendor of its hardware and software. Our software developers and engineers are credentialed in their areas of expertise. They employ secure-coding practices that are incorporated into all system development life cycle stages during the ES&S product development process. All ES&S source code is maintained within repositories resident on secure ES&S internal servers, and authenticated credentials are required to gain access to those repositories. Cloud services are not used during any part of the ES&S product-development process. As a standard practice, ES&S maintains in escrow with Iron Mountain Intellectual Property Management Inc. a copy of all program source code developed and used for our proprietary software and firmware, as well as any changes, modifications or updates to the source code.

The proposing vendor will provide a secure system in response to this RFP that will ensure the integrity of elections.

ES&S RESPONSE

The single most important best practice for protecting the technology environment being proposed for Stone County is the hardening of the Election Management System (EMS), which is the process of configuring servers, workstations, and network equipment to minimize security vulnerabilities and have a standard configuration of the EMS for each release. Configuration settings are based on security best practices and recommendations from Federal and Industry Standards that provide specific and actionable ways to prevent malicious activity and improve the collective security of EMS systems, and to achieve acceptable levels of integrity and reliability of voting systems. When an ES&S EMS system or network is hardened, the cybersecurity posture of the network is improved, which lowers the risk to outside threats and will ensure the integrity of elections.

Federal Guidelines recommend that security standards of voting systems include the following objectives:

- Protect critical elements of the voting system
- Establish and maintain controls to minimize errors
- Protect the system from intentional manipulation, fraud, and malicious mischief
- Identify fraudulent or erroneous changes to the voting system
- Protect secrecy in the voting process

Hardening configures the EMS systems and network to include only the services, applications, utilities, and settings required to successfully operate the EMS. By utilizing certified scripts and updates, a standard configuration that has been developed, tested, and certified ensures a secure and reliable

voting infrastructure. Hardening of the EMS helps conform to Federal and Industry Standards. This is accomplished by configuring and locking down multiple areas of the voting systems. Access and functionality are restricted to only that required to operate the voting systems. Examples of system hardening activities include:

- Modifying the Windows registry
- Configure Account and Local Policies
- Configure Software restriction policies
- Removes non-essential Windows components
- Sets permissions on application folders

The combination of hardening, following the standard configuration of the certified environment, and robust physical security at the EMS environment location, you can be confident that you are following the EAC best practices for providing secure elections.

The proposing vendor will provide the specifications for a computer required operate the election management software.

ES&S RESPONSE

ES&S will provide a computer configured, installed, and hardened to securely operate the election management software (EMS).

Please see the **Official Bid Form** and the **Software** section of the **Purchase Proposal Quote** included in our proposal for more details.

Vendor must have prior experience managing elections for a jurisdiction comparable with the size of the procuring county based on number of registered voters.

ES&S RESPONSE

ES&S professionally manages thousands of elections every year for jurisdictions ranging in size from just a few hundred voters to statewide elections with millions of voters. Every election at ES&S is treated like it is the only election we manage. Every jurisdiction receives our best in every way.

Please see **Appendix B: Mississippi Customer Testimonials** for more details.

Vendor must have the internal infrastructure to support and maintain the systems including repair parts for the next 10 years.

ES&S RESPONSE

ES&S has more experienced field service technicians located across the country than any other vendor. Their skills, combined with our design and manufacturing process, ensure your system will be in operation the next 10 years and beyond.

ES&S designs and manufactures its voting equipment to withstand normal use without deterioration and without excessive maintenance cost for a minimum lifecycle of 10-15 years. This is exemplified by the fact that existing ES&S voting equipment product lines far exceed the normal lifecycle of 10 years.

For example, the ES&S Model 100 precinct tabulator has been in service for more than 17 years; the ES&S Optech Eagle has been in service for over 25 years; and the Model 650 Central Count scanner has been in service for over 14 years. We also have e-poll books in the field today that have been in use for 14 years.

ES&S ensures that certified repair and replacement parts are always readily available. ES&S' strong financial standing, vast supplier relationships, large customer base, and extensive research and development capability provide a foundation for long-term availability of our products and parts for our customers.

Because ES&S designs and owns all rights to the design and manufacturing of our voting system units, tight control is possible. ES&S uses long-life, industrial components that allow many years of general availability and much longer with end-of-life buying arrangements.

Overall Solution Requirements



Overall Solution Requirements

In responding to this RFP the solution provider shall include all hardware, software, installation and configuration services and expenses, ongoing maintenance and support services, any additional support options, rental costs and other costs broken out separately with submission of the reverse auction bid. While all of the components are to be included in the total price for the system, annual support and maintenance shall not be included in the total system price but shall be included for consideration as an annual maintenance contract.

Annual Maintenance and Support shall include the following:

- *On-call Emergency Response*
- *On-site Hardware Response*
- *Certified Technician Support*
- *Troubleshooting and Repair*
- *Software Upgrades*
- *Firmware Upgrades*

ES&S RESPONSE

Please see the **Official Bid Form** and the **Purchase Proposal Quote** for more details on costs associated with this bid.

ES&S' warranty provides that, for a one (1) year period commencing upon delivery, ES&S will repair or replace any component of ES&S' equipment or ES&S' proprietary software, which while under normal use and service: (i) fails to perform in accordance with its documentation in all material respects, or (ii) is defective in material or workmanship. The warranty does not include the repair or replacement of any ES&S equipment components that are consumed in the normal course of operating the equipment, including printer ribbons, printer cartridges, paper rolls, batteries, removable media storage devices, PCMCIA cards or marking devices. Any repaired or replaced item of ES&S equipment or software shall be warranted only for the unexpired term of the warranty period. ES&S' warranty is effective provided that (I) the ES&S equipment or ES&S software to be repaired or replaced has not been repaired, changed, modified or altered except as authorized or approved by ES&S, (II) the ES&S equipment or software to be repaired or replaced is not damaged as a result of accident, theft, vandalism, neglect, abuse, use which is not in accordance with instructions or specifications furnished by ES&S or causes beyond the reasonable control of ES&S or the County and (III) the County has installed and is using the most recent update, provided to it by ES&S.

Further, ES&S warrants that the ES&S equipment and ES&S software will operate in conjunction with third-party products provided by ES&S during the warranty period, provided that (i) the County has installed and is using the most recent update, provided to it by ES&S, and (ii) the third-party products are performing in accordance with their own specifications and documentation in all material respects and are not defective in material or workmanship. In the event of a breach of this warranty, ES&S will repair or replace the item of ES&S equipment or ES&S software that is causing such breach to occur. Please note that ES&S has purchased the third-party products for resale to the County, and that the proprietary and intellectual property rights to the third-party products are owned by parties other than ES&S. Except for the payment to ES&S for the third-party products, all the County's rights and obligations with respect to the third-party products, including any warranties, flow to and from the third-party manufacturer.

Upon the expiration of the warranty period and upon the payment of the applicable annual fees, ES&S provides an annually renewable software license, maintenance and support services agreement for the ES&S software and ES&S firmware. The County will need to renew ES&S' software license, maintenance and support services agreement annually in order to continue to license and use the ES&S software and ES&S firmware as well as to enable it to perform in accordance with its documentation in all material respects, and to cure any defects in material or workmanship. The annually renewable software license, maintenance and support services agreement continues to provide the County with Updates as well as access to ES&S' help desk.

In addition, and upon the expiration of the warranty period and upon the payment of the applicable annual fees, ES&S offers an annually renewable hardware maintenance and support services agreement for ES&S' voting system equipment. The hardware maintenance and support provide a customizable solution for both preventative maintenance services and repair services for the ES&S voting system equipment purchased by the County.

ES&S' proposes its Extended Warranty with Annual Maintenance coverage for the County. Under ES&S' Extended Warranty with Annual Maintenance, ES&S provides a routine preventative maintenance service every year during the term of the hardware and software license maintenance and support services agreement. Our proposed plan also provides extended coverage for phone support, parts, on-site repairs, and an annual visit for preventive maintenance. Our ES&S service technicians carry diagnostic programs, specialized tools, an ample inventory of certified spare parts, and test ballots allowing them to service and test the product according to the hardware specifications and the maintenance agreement. Under this maintenance plan, hardware repairs are covered when failures are system related.

The routine preventative maintenance service event includes the cleaning and lubrication of each unit of equipment and all labor and parts (except consumables items such as printer cartridges, paper rolls, batteries, removable memory devices, or marking instruments).

Core features of the plans includes the use of certified replacement parts, technical Help Desk support, priority status for repair services, software and firmware upgrades, repairs by trained and certified technicians, and one (1) annual invoice that provides budgeting peace of mind.

The details regarding ES&S warranty and post warranty hardware and software license, maintenance and support services are set forth in ES&S' Standard Agreement.

Please see **Appendix C: ES&S Standard Agreement** for further details.

The annual maintenance and support shall be specified as a yearly lump sum cost for the post warranty three (3) year period. Maintenance and support shall be paid monthly or annually upon mutual agreement. The First one (1) year is included.

ES&S RESPONSE

Please see the **Official Bid Form** and the **Purchase Proposal Quote** section for more details on annual maintenance and support costs associated with this bid.

Stone County has attempted to provide information that may be of benefit in formulating this proposed solution, but it is the responsibility of the vendor to ensure their proposal is accurate, complete and capable of providing a complete and functional turnkey election system for Stone County.

ES&S RESPONSE

The solution offered to Stone County in this response meets and exceeds the County's request for a functional turnkey election system.

Bidder shall warrant all equipment to be free from defects in material and workmanship, and to operate in accordance with these specifications for a period of not less than one (1) year from date of delivery.

ES&S RESPONSE

ES&S' warranty provides that, for a one (1) year period commencing upon delivery, ES&S will repair or replace any component of ES&S' equipment or ES&S' proprietary software which, while under normal use and service: (i) fails to perform in accordance with its documentation in all material respects, or (ii) is defective in material or workmanship. The warranty does not include the repair or replacement of any ES&S equipment components that are consumed in the normal course of operating the equipment, including printer ribbons, printer cartridges, paper rolls, batteries, removable media storage devices, PCMCIA cards or marking devices. Any repaired or replaced item of ES&S equipment or software shall be warranted only for the unexpired term of the warranty period. ES&S' warranty is effective provided that (I) the ES&S equipment or ES&S software to be repaired or replaced has not been repaired, changed, modified or altered except as authorized or approved by ES&S, (II) the ES&S equipment or software to be repaired or replaced is not damaged as a result of accident, theft, vandalism, neglect, abuse, use which is not in accordance with instructions or specifications furnished by ES&S or causes beyond the reasonable control of ES&S or the County and (III) the County has installed and is using the most recent update, provided to it by ES&S.

Further, ES&S warrants that the ES&S equipment and ES&S software will operate in conjunction with third party products provided by ES&S during the warranty period, provided that (i) the County has installed and is using the most recent update, provided to it by ES&S, and (ii) the third party products are performing in accordance with their own specifications and documentation in all material respects and are not defective in material or workmanship. In the event of a breach of this warranty, ES&S will repair or replace the item of ES&S equipment or ES&S software that is causing such breach to occur. Please note that ES&S has purchased the third-party products for resale to the County, and that the

proprietary and intellectual property rights to the third-party products are owned by parties other than ES&S. Except for the payment to ES&S for the third-party products, all of the County's rights and obligations with respect to the third-party products, including any warranties, flow to and from the third-party manufacturer. Please see the ES&S Standard Agreement in **Appendix C: ES&S Standard Agreement** for further details.

Vendor must be a US owned company.

ES&S RESPONSE

ES&S is headquartered in Omaha, Nebraska, and has customers located in the United States and its territories, Canada, British Virgin Islands, Northern Mariana Islands, and Palau.

Election Systems and Software, LLC is a privately held Delaware limited liability company.

Government Systems, Software & Services, Inc. owns 100% of the membership units of Election Systems & Software, LLC. McCarthy Group, an Omaha, Nebraska-based investment firm, owns 80 percent (80%) of Government Systems, Software & Services, Inc. and has been such owner since 1988.

No non-U.S. persons or entities own any portion of Election Systems and Software, LLC.

Project Award

It is the intent of Stone County to award this project to a single qualified vendor who can provide all of the required capabilities. Stone County reserves the right to waive informalities and irregularities, reject any and all bids and make no award in response to this RFP in the best interest of the County.

If an award is made as a result of this RFP, it shall be awarded to the respondent whose proposal is most advantageous to Stone County with price and other factors considered.

In the event that an award results from this RFP, then the winning bidder agrees that Stone County will be held harmless for any lawsuits resulting from work performed by the winning bidder or acts of the winning bidder's employees. This shall include any resulting issues with patent infringements.

ES&S RESPONSE

ES&S respectfully requests that, in the event ES&S is the successful vendor, the County consider using ES&S' Standard Sales Order Agreement, a copy of which is attached hereto ("**Appendix C: ES&S' Standard Agreement**"). It has been designed specifically for the provision of voting system products and services to a customer and ES&S believes that it includes the terms and conditions appropriate for the purchase of a voting system. The content of this RFP and all provisions of the successful vendor deemed pertinent by the parties may be easily incorporated into ES&S' Standard Agreement. In the event the County requires its form of Agreement be used in the event ES&S is the successful proposer, ES&S requests that certain of its terms and conditions, including ES&S' license, warranty, limitation of liability and post warranty license, maintenance and support provisions, be included in the final Agreement as may be mutually agreed upon by the parties.

In addition and with respect to the indemnification requirement, ES&S generally agrees to the indemnification requirements of this Section to the extent that indemnification is required against claims or lawsuits due to the negligent or willful acts, errors or omissions of ES&S, its agents, employees, officers, directors, shareholders or subcontractors. ES&S shall have control over the defense of such claims and lawsuits, subject to the County's rights to participation and approval. The County shall remain responsible for any losses or damages caused by the negligent or willful acts, errors or omissions of itself, its agents, employees, officers, directors, subcontractors or other persons under its control. Further, ES&S requests that a Limitation of Liability provision be included in the final Contract to be mutually agreed upon by the parties. ES&S requests that the Limitation of Liability provision provide that ES&S' total liability under any resultant contract with the County be limited to the total amount to be paid by the County to ES&S under the contract. Neither party shall likewise be liable to the other for any indirect, incidental, punitive, special, exemplary or consequential damages arising out of or relating to the contract.

Payment Terms

Each proposal shall include a statement of the standard payment terms for a project of this type. Stone County reserves the right to negotiate payment terms upon contract award but generally does not issue payment until all equipment and systems are installed and functioning correctly.

This bids includes warranty license and Maintenance and support fees waived the first year/ or included in bid.

ES&S RESPONSE

ES&S agrees and will comply.

The standard payment terms are:

- 50% due within thirty (30) calendar days of contract execution
- 50% due within thirty (30) calendar days of delivery of voting system components

Official Bid Form & Purchase Proposal Quote



STONE COUNTY BOARD OF SUPERVISORS
Turnkey Election System
OFFICIAL BID FORM

FOR SUBMISSION OF BID

For: Stone County Board of Supervisors, 323 Cavers Ave E, Wiggins, MS 39577

We are pleased to submit the following bid for:

Turnkey Election System including Precinct Scanners, Ballot Marking Devices, Accessories, Software, Testing and Training
With all items and equipment to provide a Turnkey Election System solution for Stone County for the
price specified below:

BID PRICE, As Specified: \$158,989.00 (BID) includes trade-in

calendar days from contract
Delivery and Installation Time: 45 execution/purchase order (Calendar Days)

Bid is: X as per specifications, taking no exceptions

 taking only those specification exceptions listed by letter attached and referenced to page
numbers specified (no alternate bids are accepted)

Annual Post-Warranty Support and Maintenance Cost: \$16,575.00 per year after the
1st year. \$5,750.00 per DS200 plus \$225.00 per Tote Bin

Acquisition of One (1) or more additional Precinct Scanners: each
(Not Inclusive of Shipping & Handling or Installation)

Acquisition of One (1) or more additional Ballot-Marking Devices: each
(Not Inclusive of Shipping & Handling or Installation)

Rental of One (1) or more Precinct Scanners for 2020 election cycles: each
(Not Inclusive of Shipping & Handling or Installation)

Rental of One (1) or more Ballot-Marking Devices for 2020 election cycles: each
(Not Inclusive of Shipping & Handling or Installation)

Trade-In Allowance of Existing Voting Equipment: Included in BID PRICE above lump sum – to be
deducted from complete price specified above if option is exercised by County.

As required in the overall solution requirements the vendor must provide all costs broken out separately
with this official bid form.

Selling Company Name: Election Systems & Software, LLC

Manufacturer of Solution: Election Systems & Software, LLC

FEIN: 47-0617567

Address: 11208 John Galt Blvd. Omaha, NE 68137

Signature:  Title: VP of Finance
Richard J. Jablonski



Maintaining voter confidence. Enhancing the voter experience.

Stone County, Mississippi Purchase Proposal Quote Submitted by Election Systems & Software

Purchase Solution Includes:		
Quantity	Item Description	Price
Tabulation Hardware		
Model DS200 Precinct Scanner:		
17	Model DS200 (Includes Scanner, Internal Backup Battery, Plastic Ballot Box with Steel Door and e-Bin, Paper Roll and One (1) Standard 4GB Memory Device)	\$97,750.00
17	DS200 Tote Bin	\$3,825.00
2	Standard 4GB Memory Device (Additional)	\$210.00
ExpressVote Ballot Marking Device:		
17	ExpressVote BMD Terminal (Includes Terminal, Internal Backup Battery, ADA Keypad, Headphones, Power Supply with AC Cord, and One (1) Standard 4GB Memory Device)	\$56,525.00
17	Soft-Sided Case	\$2,975.00
Software		
1	ElectionWare Software - EVS 6.x.x.x Base Package - Reporting Only	\$4,375.00
1	Media Burn Capability	\$2,050.00
1	PYO Annual Rental	\$2,500.00
Third Party Products		
1	EMS 3rd Party Hardware	\$2,760.00
Election Services		
2	Implementation Services (Does not include Coding, Voice Files or Ballots)	\$3,400.00
X	Equipment Operations Training	
X	Software Training	
X	Standalone EMS Installation	\$1,300.00
X	Equipment Installation	\$3,740.00
X	1 Year Hardware and Software Warranty	Included
Shipping & Other		
X	Shipping and Handling	\$1,800.00
X	Customer Discount	(\$18,921.00)
	Trade-In Allowance. Equipment Being Traded-In by Customer Includes:	(\$5,300.00)
	2-AccuVote OS Scanner with Ballot Box	
	68-AccuVote TSX Terminal	
Total Purchase Solution		\$158,989.00
Payment Terms		
Amount due within thirty (30) calendar days of contract execution:		\$79,494.50
Amount due within thirty (30) calendar days of delivery of Hardware and/or Software:		\$79,494.50
Annual Post-Warranty License and Maintenance and Support Fees (Fees are Based Upon a 1-Year Customer Commitment to Subscribe to the Following Services)		
Annual Post-Warranty Hardware Maintenance and Support Fees:		
17	HMA DS200 - Extended Warranty with Annual Maintenance	\$3,145.00
17	HMA ExpressVote BMD - Extended Warranty with Annual Maintenance	\$2,040.00
Annual Post-Warranty Firmware License and Maintenance and Support Fees:		
17	Firmware License - DS200	\$1,360.00
17	Firmware License - ExpressVote	\$1,105.00
Annual Post-Warranty Software License and Maintenance and Support Fees:		
1	ElectionWare Software - EVS 6.x.x.x Base Package - Reporting Only	\$4,375.00
1	Media Burn Capability	\$2,050.00
1	PYO Annual Rental	\$2,500.00
Total Annual Post-Warranty License and Maintenance and Support Fees		\$16,575.00



Maintaining voter confidence. Enhancing the voter experience.

Stone County, Mississippi
Purchase Proposal Quote
Submitted by Election Systems & Software

Purchase Solution Includes:

Quantity	Item Description	Price
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Footnotes:

1. This quote is an estimate and is subject to final review and approval by both ES&S and the Customer.
2. Rates valid for 60 days and thereafter may change.
3. Any applicable (City & State) sales taxes have not been included in pricing and are the responsibility of the customer.
4. The quantity of service days reflects a reasonable estimate for implementation and selected ongoing election services. Quantities may change depending on specific Customer needs.
5. ES&S will coordinate the pickup and transportation of the trade-in equipment from Customer's site on a date to be mutually agreed upon by the parties. Customer is responsible for preparing, packaging and palletizing the trade-in equipment for shipment.

Appendix A: Equipment Open and Close Procedures



ExpressVote Marker Open Procedures



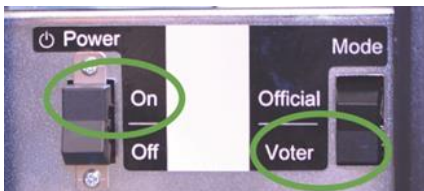
Before you begin, be sure you have the barrel key and Election Code.



1. Plug in the ExpressVote power cord.



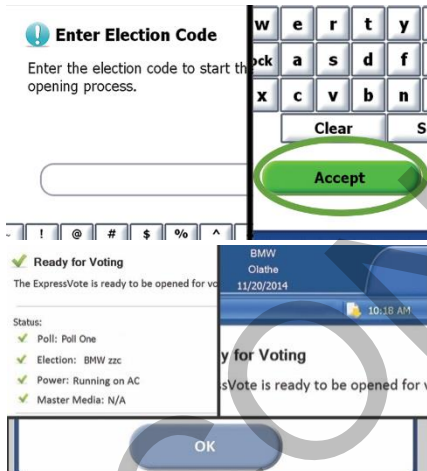
2. Using the barrel key, open the left side access door and verify the Election Definition flash drive is plugged in.



3. Flip the Power Switch to **On** and flip the Mode Switch to **Voter**.
Note: The system startup can take several minutes.



4. For accessible voting, plug in ADA accessories. The keypad plugs into the left side access compartment and headphones on the front of the unit.
Note: Be sure to close and lock the compartment.



5. Enter the Election Code when prompted.
Then touch **Accept**.

6. Green check marks will confirm that the unit is plugged into power and the election and poll names are accurate.
Confirm the date and time are correct at the top of the screen.
Then touch **OK** to display the Voter Welcome Screen.

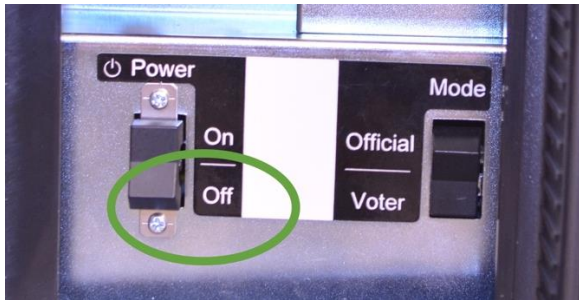
The ExpressVote is now open.

***DISCLAIMER: These procedures are guidelines. Any requirements outlined by the jurisdiction must be followed.

ExpressVote Marker Close Procedures



Before you begin, be sure you have the barrel key.



1. Using the barrel key, open the left side access compartment and flip the Power Switch to **Off**.



2. Unplug the unit, and if applicable, unplug any ADA accessories.
Note: *Be sure to close and re-lock the compartment.*
Return the unit and ADA accessories to the soft-sided case.

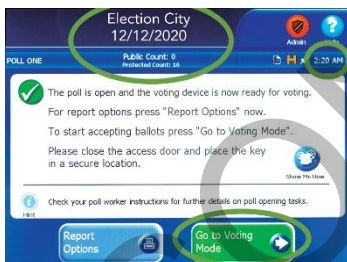
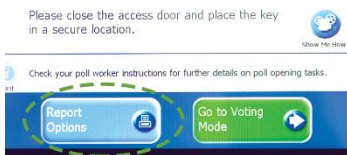
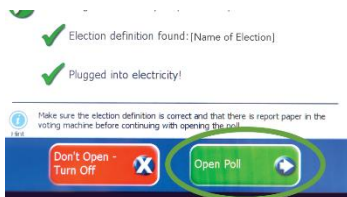
The ExpressVote is now closed.

***DISCLAIMER: These procedures are guidelines. Any requirements outlined by the jurisdiction must be followed.

DS200 Open Procedures



Before you begin, be sure you have the Election Code, barrel key and ballot box key.



1. Using the ballot box key, unlock the back door and plug in the power cord. Using the ballot box key, unlock and confirm the auxiliary and main ballot compartments are empty. Lock the auxiliary and main ballot compartments.
2. Using the ballot box key, unlock and open the ballot box lid. Using the barrel key, unlock and gently lift the screen. The DS200 will power up automatically. When prompted, enter the Election Code.
Note: If the DS200 does not power up upon lifting the screen, use the barrel key to unlock the left side access door and press the Power button.
3. The Configuration Report will automatically print. Green check marks will confirm that the Election Definition is found, and that the unit is connected to power. Then touch **Open Poll**.
Note: If the Election Definition shows "not found" and doesn't have a green check mark, make sure the Election Definition flash drive is pushed in all the way.
4. Status and Zero Totals reports will automatically print. If you need to print additional reports, or a report does not print correctly, touch **Report Options**.
Note: Follow your procedures for securely handling the Zero Totals report.
5. Confirm the Public Count is zero.
Note: Call Election Central for assistance if Public Count is not zero. Confirm the date, time, election and poll names are correct. Touch **Go to Voting Mode**.

The DS200 is now open.

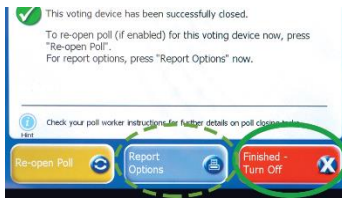
***DISCLAIMER: These procedures are guidelines. Any requirements outlined by the jurisdiction must be followed.

DS200 Close Procedures



Before you begin, be sure you have the Election Code, barrel key and ballot box key.

If applicable, check the auxiliary ballot compartment for ballots, and follow your jurisdiction's rules on handling those ballots.



1. Using the barrel key, unlock the left side access door and press the **Close Poll** button. It will blink red.
On screen, touch **Close Poll**.
Close and lock the left side access door.
2. Depending on the configuration of the Election Definition flash drive inserted, Voting and Write-In Results may automatically print.
If you need to print additional reports, touch **Report Options**.
Touch **Finished - Turn Off** after reports are done printing.
3. Using the barrel key, unlock the left side access door.
The power button will change from green to red.
When it is no longer lit, remove the Election Definition flash drive and lock left side access door.
Note: Do not remove the Election Definition flash drive when the power button is still lit.
4. Follow your procedures to securely store the Election Definition flash drive and any printed reports.
5. Unplug and return the power cord.
Using the ballot box key, close and lock the back door.
Close the screen and using the ballot box key, lock the ballot box lid.

The DS200 is now closed.

***DISCLAIMER: These procedures are guidelines. Any requirements outlined by the jurisdiction must be followed.

Appendix B: Mississippi Customer Testimonials



Don't Just Take Our Word For It

At ES&S, helping customers get the most out of their election equipment and providing them with the expertise they need to run secure and successful elections is our number one priority. By maintaining focus on providing customers with the best experience possible and by fostering an environment of belonging, our employees are empowered to deliver on customer needs and handle whatever challenges come their way.

WHAT MISSISSIPPI ELECTION OFFICIALS ARE SAYING:



Anita Wray
Circuit Clerk, Madison Co.
ES&S customer contact for 5+ years



"Our ES&S representative is my go-to person. He returns every phone call and is always here for us. If we have a question, Bill is right on it — he knows exactly what is going on."

"Any time I've had to call ES&S customer service, even on the weekend, someone always answers and takes the time to work one-on-one with me to make sure we can figure out whatever is going on. They walk through it with me."



Pat Truesdale
Election Commissioner,
District 3, Madison Co.
ES&S customer contact for 15+ years



"I feel like we have a great partnership with ES&S."

"Bill considers our long-range plans and helps us weigh the pros and cons of what is available to the county — and he is always willing to bring in equipment and demo it for us."

"Our representative Bill is very much in touch with what is happening in elections across the country and keeps us up-to-date on options that might work well for us. He knows Mississippi; he lives here."



Heather Turner
Deputy Clerk, Panola Co.
ES&S customer contact for 9 years



"The team at ES&S always goes above and beyond to make sure we have everything we need — someone is always just a phone call away."

"Bill doesn't tell us what we need; he sits down with us and walks us through our options and explains why and how they would work for us."

CUSTOMER SATISFACTION

ES&S customers are surveyed after every primary and general election to help gain insight into what is going well and where improvements can be made.

★ ★ ★ ★ ★ 4.62

2019 General Election
Mississippi composite score
5 point scale. 16 responses.

Appendix C: ES&S Standard Agreement





11208 JOHN GALT BLVD
OMAHA, NE 68137-2364
(402) 593-0101

Sales Order Agreement

Customer Contact, Title: _____
Customer Name: _____

Customer P.O. #: _____
1st Election Date: To be Agreed Upon by the Parties
Estimated Delivery Date: To be Agreed Upon by the Parties
Phone Number: _____
Fax Number: _____

Type of Sale: ☐ NEW
Type of Equip: ☐ NEW ☐ REFURBISHED

Bill To: _____ Ship To: _____

Item	Description	Qty	Price	Total
1				
2				
3				
4				
5				

Freight Billable: yes ☐ no ☐

Order Subtotal	\$ -
Order Total	\$ -

Sales Order Agreement

<hr/>		<hr/>	
Regional Sales Manager		Customer Signature	Date
<hr/>		<hr/>	
V.P. of Finance	Date	Title	

Special Notes:	
Payment Terms	\$ of Order Total will be invoiced upon Contract Execution.
	\$ of Order Total will be invoiced as Equipment and Software are delivered to Customer.
	Invoices are due net 30 from invoice date.
	Note 1: Any applicable state and local taxes are not included, and are the responsibility of the Customer.
	Note 2: In no event shall Customer's payment obligations hereunder, or the due dates for such payments, be contingent or conditional upon Customer's receipt of federal and/or state funds.
Warranty Period (Years):	One (1) Year From Equipment Delivery
Hardware Maintenance and Software License, Maintenance and Support Services (Post-Warranty Period)	
The terms, conditions, and pricing for the Hardware Maintenance and Software License, Maintenance and Support Services (Post-Warranty Period) are set forth in Exhibit A attached hereto.	
SEE GENERAL TERMS AND CONDITIONS	

EQUIPMENT PURCHASE AND SOFTWARE LICENSE TERMS

1. **Equipment Purchase and Software License Terms.** Subject to the terms and conditions of this Agreement, ES&S agrees to sell and/or license, and Customer agrees to purchase and/or license, the ES&S Equipment, ES&S Software and ES&S Firmware described on the front side of this Agreement. The ES&S Firmware and ES&S Software are collectively referred to hereinafter as the "ES&S Software." The payment terms for the ES&S Equipment and ES&S Software are set forth on the front side of this Agreement. The consideration for ES&S' grant of the license during the Initial Term for the ES&S Firmware is included in the cost of the ES&S Equipment.

a. **Equipment Purchase.** Subject to the terms and conditions of this Agreement, ES&S agrees to sell, and Customer agrees to purchase, the ES&S Equipment. Title to the ES&S Equipment shall pass to Customer when Customer has paid ES&S the total amount set forth on the front side of this Agreement for the ES&S Equipment.

b. **Grant of Licenses.** Subject to the terms and conditions of this Agreement, ES&S hereby grants to Customer nonexclusive, nontransferable licenses for its bona fide full time, part time or temporary employees to use the ES&S Software and any and all written or electronic documentation furnished or generally made available to licensees by ES&S relating to the ES&S Software, including any operating instructions, user manuals or training materials (collectively, the "Documentation") in the Jurisdiction while Customer is using the ES&S Equipment and timely pays the applicable annual ES&S Software License, Maintenance and Support Fees set forth on Schedule A1. The licenses allow such bona fide employees to use and copy the ES&S Software (in object code only) and the Documentation, in the course of operating the ES&S Equipment and solely for the purposes of defining and conducting elections and tabulating and reporting election results in the Jurisdiction.

2. **Prohibited Uses.** Customer shall not take any of the following actions with respect to the ES&S Software or the Documentation:

a. Reverse engineer, decompile, disassemble, re-engineer or otherwise create, attempt to create, or permit, allow or assist others to create, the source code or the structural framework for part or all of the ES&S Software;

b. Cause or permit any use, display, loan, publication, transfer of possession, sublicensing or other dissemination of the ES&S Software or Documentation, in whole or in part, to or by any third party without ES&S' prior written consent; or

c. Cause or permit any change to be made to the ES&S Software without ES&S' prior written consent; or

d. Allow a third party to cause or permit any copying, reproduction or printing of any output generated by the ES&S Software (except finished ballots by ballot printers selected by Customer) in which ES&S owns or claims any proprietary intellectual property rights (e.g., copyright, trademark, patent pending or patent), including, but not limited to, any ballot shells or ballot code stock.

3. **Term of Licenses.** The licenses granted in Section 1(b) shall commence upon the delivery of the ES&S Software described in Section 1(b) and shall continue for a one (1) year period (the "Initial License Term"). Upon expiration of the Initial License Term, the licenses shall automatically renew for an unlimited number of successive one-year periods (each a "License Renewal Term") upon the payment by Customer of the annual software license and software maintenance and support fee as set forth on the front side of this Agreement. ES&S may terminate either license if Customer fails to pay the consideration due for, or breaches Sections 1(b), 2, or 8 with respect to, such license. Upon the termination of either of the licenses granted in Section 1(b) for ES&S Software or upon Customer's discontinuance of the use of any ES&S Software, Customer shall immediately return such ES&S Software and the related Documentation (including any and all copies thereof) to ES&S, or (if requested by ES&S) destroy such ES&S Software and Documentation and certify in writing to ES&S that such destruction has occurred.

4. **Updates.** During the Initial License Term or any License Renewal Term, ES&S may provide new releases, upgrades or maintenance patches to the ES&S Software, together with appropriate Documentation ("Updates"), on a schedule defined by ES&S. Customer is responsible for obtaining any upgrades or purchases of Third Party Items required to operate the Updates as well as the cost of any replacements, retrofits or modifications to the ES&S Equipment which may be necessary in order to operate the Updates. All Updates shall be deemed to be ES&S Software for purposes of this Agreement upon delivery. Customer may install the Updates in accordance with ES&S' recommended instructions or may request that ES&S install the Updates. ES&S may charge Customer at its then-current rates to (i) install the Updates; (ii) train Customer on Updates, if such training is requested by Customer or (iii) provide maintenance and support on the ES&S Software that is required as a result of Customer's failure to timely or properly install an Update. Customer shall be responsible for any claim, damage, loss, judgment, penalty, cost, amount paid in settlement or fee which is caused by Customer's failure to install and use the most recent Update provided to it by ES&S. If Customer proposes changes in the ES&S Software to ES&S, such proposals will become ES&S' property. ES&S may, in its sole discretion, elect to make or not to make such changes without reference or compensation to Customer or any third party. ES&S represents to Customer that the Updates will comply with all applicable state law requirements at the time of delivery. Customer shall be responsible to ensure that it has installed and is using only certified versions of ES&S Software in accordance with applicable law. In the event that any Updates are required due to changes in state law, ES&S reserves the right to charge Customer for the following:

- (i) the total cost of any third-party items that are required in order to operate the Updates;
- (ii) the total cost of any replacements, retrofits or modifications to the ES&S Equipment contracted for herein that may be developed and offered by ES&S in order for such ES&S Equipment to remain compliant with applicable laws and regulations; and
- (iii) Customer's pro-rata share of the costs of designing, developing and/or certification by applicable federal and state authorities of such state mandated Updates.

Customer's pro-rata share of the costs included under subsection (iii) above shall be determined at the time by dividing the number of registered voters in Customer's jurisdiction by the total number of registered voters in all counties in Customer's state to which ES&S has sold and/or licensed the Equipment and/or Licensed Software purchased and licensed by Customer under this Agreement. Customer shall pay ES&S the entire costs incurred for design, development and certification of any Update which is required due to a change in local law or is otherwise requested or required by Customer.

5. **Delivery; Risk of Loss.** The Estimated Delivery Dates and First Election Use (if any) set forth on the front side of this Agreement are estimates and may only be established or revised, as applicable, by the parties, in a written amendment to this Agreement, because of delays in executing this Agreement, changes requested by Customer, product availability and other events. ES&S will notify Customer of such revisions as soon as ES&S becomes aware of such revisions. Risk of loss

for the ES&S Equipment and ES&S Software shall pass to Customer when such items are delivered to Customer's designated location. Upon transfer of risk of loss to Customer, Customer shall be responsible for obtaining and maintaining sufficient casualty insurance on the ES&S Equipment and ES&S Software and shall name ES&S as an additional insured thereunder and, at ES&S' request, shall deliver written evidence thereof to ES&S until all amounts payable to ES&S under this Agreement have been paid by Customer.

6. Warranty.

a. **ES&S Equipment/ES&S Software.** ES&S warrants that for a one (1) year period (the "Warranty Period"), it will repair or replace any component of the ES&S Equipment or ES&S Software which, while under normal use and service: (i) fails to perform in accordance with its Documentation in all material respects, or (ii) is defective in material or workmanship. The Warranty Period will commence upon delivery. The Warranty shall not include the repair or replacement of any ES&S Equipment components that are consumed in the normal course of operating the ES&S Equipment, including printer ribbons, printer cartridges, paper rolls, batteries, removable media storage devices, PCMCIA cards or marking devices. Any repaired or replaced item of ES&S Equipment or ES&S Software shall be warranted only for the unexpired term of the Warranty Period. All replaced components of the ES&S Equipment or ES&S Software will become the property of ES&S. This warranty is effective provided that (I) Customer notifies ES&S within three (3) business days of the discovery of the failure of performance or defect and is otherwise in compliance with its obligations hereunder, (II) the ES&S Equipment or ES&S Software to be repaired or replaced has not been repaired, changed, modified or altered except as authorized or approved by ES&S, (III) the ES&S Equipment or ES&S Software to be repaired or replaced is not damaged as a result of accident, theft, vandalism, neglect, abuse, use which is not in accordance with instructions or specifications furnished by ES&S or causes beyond the reasonable control of ES&S or Customer, including acts of God, fire, floods, riots, acts of war, terrorism or insurrection, labor disputes, transportation delays, governmental regulations and utility or communication interruptions, and (IV) Customer has installed and is using the most recent update provided to it by ES&S. This warranty is void for any units of equipment which: (i) have not been stored or operated in a temperature range according their specifications, (ii) have been severely handled so as to cause mechanical damage to the unit, or (iii) have been operated or handled in a manner inconsistent with reasonable treatment of an electronic product. The terms of post-warranty license, maintenance and support are set forth on Exhibit A.

b. **Exclusive Remedies/Disclaimer. IN THE EVENT OF A BREACH OF SUBSECTION 6(a), ES&S' OBLIGATIONS, AS DESCRIBED IN SUCH SUBSECTION, ARE CUSTOMER'S SOLE AND EXCLUSIVE REMEDIES. ES&S EXPRESSLY DISCLAIMS ALL WARRANTIES, WHETHER EXPRESS OR IMPLIED, WHICH ARE NOT SPECIFICALLY SET FORTH IN THIS AGREEMENT, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. FURTHER, IN THE EVENT CUSTOMER DECLINES ES&S' INSTALLATION AND ACCEPTANCE TESTING SERVICES OR IN ANY WAY AT ANY TIME ALTERS, MODIFIES OR CHANGES ANY EQUIPMENT, SOFTWARE, THIRD PARTY ITEMS AND/OR NETWORK (COLLECTIVELY "SYSTEM") CONFIGURATIONS WHICH HAVE BEEN PREVIOUSLY INSTALLED BY ES&S OR WHICH ARE OTHERWISE REQUIRED IN ACCORDANCE WITH THE CERTIFIED VOTING SYSTEM CONFIGURATION, ALL WARRANTIES OTHERWISE PROVIDED HEREUNDER WITH RESPECT TO THE SYSTEM PURCHASED, LEASED, RENTED AND/OR LICENSED UNDER THIS AGREEMENT SHALL BE VOID AND OF NO FURTHER FORCE AND EFFECT.**

7. **Limitation Of Liability.** Neither party shall be liable for any indirect, incidental, punitive, exemplary, special or consequential damages of any kind whatsoever arising out of or relating to this Agreement. Neither party shall be liable for the other party's negligent or willful misconduct. ES&S' total liability to Customer arising out of or relating to this Agreement shall not exceed the aggregate amount to be paid to ES&S hereunder. By entering into this Agreement, Customer agrees to accept responsibility for (a) the selection of, use of and results obtained from any equipment, software or services not provided by ES&S and used with the ES&S Equipment or ES&S Software; or (b) user errors, voter errors or problems encountered by any individual in voting that are not otherwise a result of the failure of ES&S to perform. ES&S shall not be liable under this Agreement for any claim, damage, loss, judgment, penalty, cost, amount paid in settlement or fee that is caused by (y) Customer's failure to timely or properly install and use the most recent update provided to it by ES&S or (z) Customer's election not to receive, or to terminate, the Hardware Maintenance Services or the ES&S Software Maintenance and Support.

8. **Proprietary Rights.** Customer acknowledges and agrees as follows:

ES&S owns the ES&S Software, all Documentation and training materials provided by ES&S, the design and configuration of the ES&S Equipment and the format, layout, measurements, design and all other technical information associated with the ballots to be used with the ES&S Equipment. Customer has the right to use the aforementioned items to the extent specified in this Agreement. ES&S also owns all patents, trademarks, copyrights, trade names and other proprietary or intellectual property in, or used in connection with, the aforementioned items. The aforementioned items also contain confidential and proprietary trade secrets of ES&S that are protected by law and are of substantial value to ES&S. Customer shall keep the ES&S Software and related Documentation free and clear of all claims, liens and encumbrances and shall maintain all copyright, trademark, patent or other intellectual or proprietary rights notices that are set forth on the ES&S Equipment, the ES&S Software, the Documentation, training materials and ballots that are provided, and all permitted copies of the foregoing.

9. **Termination.** This Agreement may be terminated, in writing, at any time by either party if the other party breaches any material provision hereof and does not cure such breach within 30 days after it receives written notification thereof from the non-breaching party.

10. Disputes.

a. **Payment of Undisputed Amounts.** In the event of a dispute between the parties regarding (1) a product or service for which payment has not yet been made to ES&S, (2) the amount due ES&S for any product or service, or (3) the due date of any payment, Customer shall nevertheless pay to ES&S when due all undisputed amounts. Such payment shall not constitute a waiver by Customer or ES&S of any of its rights and remedies against the other party.

b. **Remedies for Past Due Undisputed Payments.** If any undisputed payment to ES&S is past due more than 30 days, ES&S may suspend performance under this Agreement until such amount is paid. Any disputed or undisputed payment not paid by Customer to ES&S when due shall bear interest from the due date at a rate equal to the lesser of one and one-half percent per month or the maximum amount permitted by applicable law for each month or portion thereof during which it remains unpaid.

11. **Assignment.** Except in the case of a reorganization of the assets or operations of ES&S with one or more affiliates of ES&S or the sale, transfer or assignment of all or substantially all of the

assets of ES&S or any business operations thereof to a successor who has asserted its intent to continue the applicable business of ES&S, neither party may assign or transfer this Agreement or assign, subcontract or delegate any of its rights, duties or obligations hereunder without the prior written consent of the other party hereto, such consent not to be unreasonably withheld or conditioned, nor unduly delayed.

12. **Compliance with Laws.** ES&S warrants to Customer that, at the time of delivery, the ES&S Equipment and ES&S Software sold and licensed under this Agreement will comply with all applicable requirements of federal and state election laws and regulations that are mandatory and effective as of the Effective Date and will have been certified by the appropriate state authorities for use in Customer's state. The ES&S Equipment and ES&S Software, including all components will be provided to Customer with a hardened network for the election management software ("EMS"), in accordance with the guidelines of the United States Election Assistance Commission. During the Term of this Agreement, in the event Customer fails to maintain EMS in the hardened network or allows any internal or external access to the hardened network, Customer agrees to indemnify and hold harmless ES&S from and against any and all claims, damages, losses, liens, obligations, liabilities, judgments, assessed damages, costs, expenses (including reasonable attorney's fees) and the like arising out of or related to the Customer's breach of its obligations hereunder.

13. **Voting System Reviews.** In the event that the Jurisdiction or the State require any future reviews or examinations ("Reviews") of current or previous versions of state-certified ES&S voting systems or components thereof that are not otherwise required as a result of any changes or modifications voluntarily made by ES&S to the ES&S Software and/or ES&S Equipment licensed and sold hereunder, Customer shall be responsible for:

(i) Customer's pro-rata share of such Review costs;

(ii) Customer's pro-rata share of the costs of designing, developing, manufacturing and/or certification by applicable federal and state authorities of any mandated modifications to the ES&S Equipment and/or ES&S Software that may result from such Reviews; and

(iii) the total cost of any third-party items that are required in order for the ES&S Equipment and/or ES&S Software to satisfy any new requirements resulting from such Reviews in order to remain certified;

Customer's pro-rata share of the costs included under subsections 13(ii) and 13(iii) above shall be determined at the time by dividing the number of registered voters in Customer's jurisdiction by the total number of registered voters in all counties in Customer's state to which ES&S has sold and/or licensed the ES&S Equipment and/or ES&S Software purchased and licensed by Customer under this Agreement.

14. **Entire Agreement.** This Agreement, including all exhibits hereto, shall be binding upon and inure to the benefit of the parties and their respective representatives, successors and assigns. This Agreement, including all Exhibits hereto, contains the entire agreement of the parties with respect to the subject matter hereof and shall supersede and replace any and all other prior or contemporaneous discussions, negotiations, agreements or understandings between the parties, whether written or oral, regarding the subject matter hereof. Any provision of any purchase order, form or other agreement which conflicts with or is in addition to the provisions of this Agreement shall be of no force or effect. In the event of any conflict between a provision contained in an Exhibit to this Agreement and these General Terms, the provision contained in the Exhibit shall control. No waiver, amendment or modification of any provision of this Agreement shall be effective unless in writing and signed by the party against whom such waiver, amendment or modification is sought to be enforced. No consent by either party to, or waiver of, a breach by either party shall constitute a consent to or waiver of any other different or subsequent breach by either party. This Agreement shall be governed by and construed in accordance with the laws of the State in which the Customer resides, without regard to its conflicts of laws principles. The parties agree that venue for any dispute or cause of action arising out of or related to this Agreement shall be in the state and federal courts of the United States located in the State in which the Customer resides. ES&S is providing equipment, software and services to Customer as an independent contractor, and shall not be deemed to be a "state actor" for purposes of 42 U.S.C. § 1983. ES&S may engage subcontractors to provide certain of the equipment, software or services, but shall remain fully responsible for such performance. The provisions of Sections 1-4, 6(b), 7, 8, 10(b), 11-14 these General Terms shall survive the termination of this Agreement, to the extent applicable.

EXHIBIT A
HARDWARE MAINTENANCE AND SOFTWARE LICENSE, MAINTENANCE AND SUPPORT
SERVICES
(POST-WARRANTY PERIOD)

ARTICLE I
GENERAL

1. **Term; Termination.** This Exhibit A for Hardware Maintenance and Software License, Maintenance and Support Services shall be in effect for the coverage period as described in Schedule A1 (the "Initial Term"). Upon expiration of the Initial Term, this Exhibit A shall automatically renew for an unlimited number of successive **One-Year Periods** (each a "Renewal Period") until this Exhibit A is terminated by the first to occur of (a) either party's written election not to renew, which shall be delivered to the other party at least thirty (30) days prior to the end of the Initial Term or any Renewal Period, as applicable, (b) the date which is thirty (30) days after either party notifies the other that it has materially breached this Exhibit A, if the breaching party fails to cure such breach (except for a breach pursuant to subsection (e), which will require no notice), (c) the date which is thirty (30) days after ES&S notifies Customer that it is no longer able to procure replacement parts that may be needed in order to perform the Hardware Maintenance Services contemplated hereunder, (d) the date on which the Equipment or firmware installed thereon is no longer certified by federal and/or state authorities for use in Customer's jurisdiction, or (e) the date which is thirty (30) days after Customer fails to pay any amount due to ES&S under this Exhibit A. The termination of this Exhibit A shall not relieve Customer of its liability to pay any amounts due to ES&S hereunder and shall only entitle Customer to a prorated refund of any fees already paid to ES&S in the event that this is Exhibit A is terminated pursuant to subsection 1(c) or 1(d) above.

2. **Fees.** In consideration for ES&S' agreement to provide Hardware Maintenance and Software License, Maintenance and Support Services under this Exhibit A, Customer shall pay to ES&S the Hardware Maintenance and Software License, Maintenance and Support Fees set forth on Schedule A1 for the Initial Term. The Hardware Maintenance and Software License, Maintenance and Support Fees for the Initial Term are due as set forth on Schedule A1. ES&S may increase the Hardware Maintenance and Software License, Maintenance and Support Fees for a Renewal Period by not more than 5% of the amount of the most recent Fees paid by Customer. All fees for any Renewal Period shall be due and payable no later than thirty (30) days prior to the beginning of such Renewal Period. The Software License, Maintenance and Support Fee shall be comprised of (i) a fee for the Software License, Maintenance and Support provided for the ES&S Firmware, and (ii) a fee for the Software License, Maintenance and Support provided for all other ES&S Software, and shall be in addition to any fees or charges separately referred to in any Section of this Exhibit A. If Customer elects to receive Software License, Maintenance and Support for an Add-On or New Product during the Initial Term or any Renewal Period thereof, ES&S will charge an incremental Software License, Maintenance and Support Fee for such services.

ARTICLE II
HARDWARE

1. **Maintenance Services.** The Hardware Maintenance Services to be provided to Customer under this Agreement for the ES&S equipment set forth on Schedule A1 (the "Products") shall be subject to the following terms and conditions:

a. **Routine Maintenance Services.** An ES&S Representative shall provide such services as may be necessary to keep the Products working in accordance with their Documentation, normal wear and tear excepted ("Normal Working Condition"). The services provided by ES&S pursuant to this Subsection 1(a) are referred to herein as "Routine Maintenance Services. Routine Maintenance Services shall be provided once each **Twelve (12) Months** during the Initial Term or any Renewal Period thereof. Generally, Routine Maintenance Services shall include cleaning, lubrication, diagnostic check, and calibration

services. The Routine Maintenance Services shall not include the repair or replacement of any ES&S Equipment components that are consumed in the normal course of operating the Equipment, including, but not limited to, printer ribbons, printer cartridges, paper rolls, batteries, removable media storage devices, PCMCIA cards or marking devices. Customer may request that Routine Maintenance Services be performed more than once during the Initial Term or any Renewal Period. Any such request shall be made at least sixty (60) days before the Routine Maintenance Services are desired. The per-unit fee for such additional Routine Maintenance Services is set forth on Schedule A1 and shall be due within thirty (30) days after invoice date. ES&S will schedule the Routine Maintenance Services with Customer. The Routine Maintenance Services will be provided at Customer's Designated Location. Customer's "Designated Location" shall mean Customer's owned or leased facility at which Customer desires ES&S to perform the Hardware Maintenance Services.

b. **Repair Services.**

i. **Defects Under Normal Use and Service.** If a defect or malfunction occurs in any Product while it is under normal use and service, Customer shall promptly notify ES&S, and ES&S shall use reasonable efforts to restore the item to Normal Working Condition as soon as practicable. The services provided by ES&S pursuant to this Subsection 1(b)(i) are referred to herein as "Repair Services". ES&S will perform Repair Services in conjunction with a Routine Maintenance Service event at the Customer's Designated Location.

ii. **Defects Due to Customer Actions or Omissions.** If a defect or malfunction occurs in any Product as a result of (1) repairs, changes, modifications or alterations not authorized or approved by ES&S, (2) accident, theft, vandalism, neglect, abuse or use that is not in accordance with instructions or specifications furnished by ES&S or (3) causes beyond the reasonable control of ES&S or Customer, including acts of God, fire, flooding, riots, acts of war, terrorism or insurrection, labor disputes, transportation delays, governmental regulations, and utility or communication interruptions, rodent infestation, or if Customer does not notify ES&S within 72 hours after it knows of the defect or malfunction, Customer shall pay ES&S for the Repair Services at ES&S' then-current rates, as well as for the cost of all parts used in connection with such Repair Services.

iii. **Timing.** The date(s) on which any Repair Services shall be provided shall be mutually agreed upon by ES&S and Customer. If Customer requires ES&S to provide "emergency" Repair Services (which shall be defined as Repair Services that are provided by ES&S within 48 hours after Customer notifies ES&S of the need therefore), and such emergency Repair Services are not needed as a result of an action, error or omission by ES&S, Customer shall pay a surcharge, as set forth on Schedule A1.

iv. **Loaner Unit.** At Customer's request and if such product is available, ES&S shall use reasonable efforts to promptly make available to Customer a product that is the same as, or substantially similar to, the Product for which Repair Services are being performed (a "Loaner Unit"). If the Repair Services are being performed pursuant to Subsection 1(b)(ii) above, Customer shall pay ES&S for the use of the Loaner Unit at ES&S' then-current rates including the cost of shipping.

c. **Exclusions.** ES&S has no obligation under this Agreement to (i) assume the obligations under any existing or expired warranty for a Third Party Item; (ii) repair or replace Product components that are consumed in the normal course of operating the Product, including, but not limited to, printer ribbons, printer cartridges, paper rolls, batteries, removable media storage devices, PCMCIA cards or marking devices, or (iii) repair any Product from which the serial number has been removed or altered. In addition, ES&S may, at any time in

its discretion, determine that any Product is no longer fit for Hardware Maintenance Services because it is in such poor condition that it cannot practically be restored to Normal Working Condition, or cannot be restored to Normal Working Condition at an expense that is less than the then-current value of the Product. If such a determination is made, ES&S shall no longer be required to provide Hardware Maintenance Services for such Product. ES&S shall also refund to Customer an amount equal to (1) that portion of the most recent fee paid for Hardware Maintenance Services that is attributable to such Product, multiplied by (2) a fraction, the numerator of which is the remaining number of days in the respective period within the Initial Term or Renewal Period for which such fee was paid and the denominator of which is the total number of days in the respective period within such Initial Term or Renewal Period.

d. **Sole Provider; Access.** Customer shall not permit any individual other than an ES&S Representative to provide maintenance or repairs with respect to the Products for so long as the Initial Term or any Renewal Period is in effect. Customer shall provide ES&S Representatives with all information necessary to enable them to provide Hardware Maintenance Services. Customer shall likewise provide full access to the Products and adequate working space for all Hardware Maintenance Services performed at its Designated Location, including sufficient heat, lights, ventilation, electric current and outlets.

e. **Environmental Conditions.** Products should be stored in a clean, dry and secure environment. During the storage and operation of the Products, the temperature and moisture ranges should be maintained in accordance with the Products' Documentation.

f. **Reinstatement of Hardware Maintenance Services; Inspection.** If the Initial Term or any Renewal Period thereof expires without being renewed, Customer may thereafter resume receiving Hardware Maintenance Services upon (a) notification to ES&S and (b) the granting to ES&S of access to the Products. ES&S requires Customer to allow it to inspect such Products before it provides any Hardware Maintenance Services. The purpose of such inspection shall be to determine whether or not the Products are in Normal Working Condition. The cost of such inspection will be at ES&S' then current rates and shall be due from Customer within thirty (30) days of its receipt of ES&S' invoice therefore. If any of the Products is not in Normal Working Condition, ES&S, at the option of Customer, (i) shall provide such repairs and replacements as it deems reasonable and necessary to restore such item to Normal Working Condition, at Customer's expense with respect to the cost of any labor (charged at ES&S' then current rates) and parts used in such repairs or replacements, or (ii) shall not provide any Hardware Maintenance Services with respect to such Product(s).

ARTICLE III

SOFTWARE LICENSE, MAINTENANCE AND SUPPORT SERVICES

1. **License and Services Provided.** ES&S shall provide license, maintenance and support services ("Software License, Maintenance and Support") for the ES&S Software and ES&S Firmware (collectively, "ES&S Software"), to allow Customer to continue to license and use the software in accordance with the license terms set forth in Sections 1(b)-3 of the General Terms as well as to enable it to perform in accordance with its Documentation in all material respects, and to cure any defect in material or workmanship. The specific Software License, Maintenance and Support services provided by ES&S and each party's obligations with respect to such services are set forth on Schedule A1.

2. **Updates.** During the Initial Term and any Renewal Period thereof, ES&S may continue to provide Updates in accordance with the terms of Section 4 of the General Terms. In the event Customer requests that ES&S install ES&S Firmware Updates in accordance with Section 4 of the General Terms, ES&S shall install such ES&S Firmware Updates in conjunction with a scheduled Routine Maintenance Services event provided Customer is subscribing to and has paid for ES&S' hardware maintenance services which include Routine Maintenance Services. Customer shall pay ES&S to install all ES&S Firmware Updates which are requested to be installed outside of a scheduled Routine

Maintenance Services event or in the event the Customer has not subscribed to ES&S' hardware maintenance services which include Routine Maintenance Services. Notwithstanding the foregoing, Customer shall pay ES&S to install all election management software Updates.

3. **Conditions.** ES&S shall not provide Software License, Maintenance and Support for any item of ES&S Software if such item requires such services as a result of (a) repairs, changes, modifications or alterations not authorized or approved by ES&S, (b) accident, theft, vandalism, neglect, abuse or use that is not in accordance with instructions or specifications furnished by ES&S, (c) causes beyond the reasonable control of ES&S or Customer, including acts of God, fire, flooding, riots, acts of war, terrorism or insurrection, labor disputes, transportation delays, governmental regulations and utility or communication interruptions, (d) Customer's failure to timely and properly install and use the most recent update provided to it by ES&S, or (e) Customer's failure to notify ES&S within three (3) business days after Customer knows of the need for such services. Any such Software License, Maintenance and Support shall be provided at the fees to be agreed upon by the parties if and when the need for such Software License, Maintenance and Support arises. Replacement versions of Software requested by Customer as a result of items set forth in this Section 3 or as a result of Customer's actions or inactions shall be billable to Customer at ES&S' then current rates.

4. **Proprietary Rights.** ES&S shall own the entire right, title and interest in and to all corrections, programs, information and work product conceived, created or developed, alone or with Customer or others, as a result of or related to the performance of this Exhibit A, including all proprietary rights therein or based thereon. Subject to the payment of all Software License, Maintenance and Support Fees, ES&S hereby grants to Customer a non-exclusive license to use that portion of such corrections, programs, information and work product that ES&S actually delivers to Customer pursuant to this Exhibit A. All licensed items shall be deemed to be ES&S Software for purposes of this Exhibit A. Except and to the extent expressly provided herein, ES&S does not grant to Customer any right, license, or other proprietary right, express or implied, in or to any corrections, programs, information, or work product covered by this Exhibit A.

5. **Reinstatement of Software License, Maintenance and Support.** If the Initial Term or any Renewal Period thereof expires without being renewed, Customer may thereafter receive a Software License and resume receiving Software Maintenance and Support upon (a) notification to ES&S, (b) payment of all fees, which would have been due to ES&S had the Initial Term or any Renewal Period not expired, and (c) the granting to ES&S of access to the ES&S Software, so that ES&S may analyze it and perform such maintenance as may be necessary before resuming the Software License, Maintenance and Support services.

Schedule A1
Pricing Summary

<u>Summary:</u>		
Description	Refer To	Amount
ES&S Hardware Maintenance Fees	ES&S Hardware Maintenance Description and Fees Below	
ES&S Software License, Maintenance and Support Fees	ES&S Software License, Maintenance and Support Description and Fees Below	
ES&S Firmware License, Maintenance and Support Fees	ES&S Firmware License, Maintenance and Support Description and Fees Below	
Total Maintenance Fees for the Initial Term:		
<u>Payment Terms:</u> ES&S shall Invoice Customer annually for each year of the Initial Term. Payment is due before the start of each period within the Initial Term.		
<u>Terms & Conditions:</u>		
Note 1: Any applicable state and local taxes are not included, and are the responsibility of Customer.		

ES&S HARDWARE MAINTENANCE DESCRIPTION AND FEES

Initial Term: Expiration of the Warranty Period through the ***** anniversary thereof

Qty	Description	Coverage Period	Annual Maintenance Fee Per Unit	Maintenance Fee In Total
		Year 1		
		Year 1		
		Year 1		
Total Maintenance Fees for the Coverage Period ***** through ***** or Year 1				
Total Hardware Maintenance Fees for the Initial Term				

Note 1: The Per-Unit Fees if Customer requests more than one Routine Maintenance visit in a 12-month period shall be 55% of the then current maintenance fee per unit.

Note 2: Surcharge for Emergency Repair Services shall be the daily maintenance service rate in effect at the time such service is requested.

Note 3: Customer's Designated Location:

Note 4: The Per Unit Surcharge for performance of Routine Maintenance visit at more than one Customer Designated Location shall be \$25.00 per unit for all units located at second or more locations.

Hardware Maintenance Services Provided by ES&S Under this Schedule A1

1. Telephone Support.
2. Issue Resolution.
3. Technical Bulletins will be available through Customer's ES&S Web-based portal.
4. Routine Maintenance Services.
 - Onsite scheduled maintenance inspection per Article II, Section 1(a). The Inspection includes:
 - Service performed by an ES&S trained and certified technician.
 - Performance of factory approved diagnostics on the unit, identifying and making adjustments where necessary as indicated by the testing.
 - Replacement of worn or defective parts with new or remanufactured federally and state certified parts.
 - Conducting a final test to verify that the unit is working according to manufacturer's specifications.
 - Use of a checklist tailored for each piece of ES&S Equipment.

5. Repair Services.

- Customer will receive coverage for interim repair calls.
 - Interim repair calls may be provided during a scheduled Routine Maintenance Services event or scheduled in conjunction with other service work being performed in close proximity to Customer's location if such repairs are not election critical.
 - A Product may be sent to ES&S' Depot location for repairs at a time to be mutually agreed upon by ES&S and Customer.

6. Priority Services.

- Customer has access to the ES&S Help Desk for assistance.
- The customer receives priority on service calls.
- The customer receives priority on response time.
- The customer receives priority on certified ES&S parts inventory.

Note: Except for those Hardware Maintenance Services specifically set forth herein, ES&S is under no obligation and shall not provide other Hardware Maintenance Services to the Customer unless previously agreed upon in writing by the parties.

**ES&S SOFTWARE LICENSE, MAINTENANCE AND SUPPORT DESCRIPTION AND FEES
SOFTWARE**

Initial Term: Expiration of the Warranty Period through the ***** anniversary thereof

Listed below is the Software and Fees for which Software License, Maintenance and Support will be provided:

Qty	Description	Coverage Period	Software License, Maintenance and Support Fee In Total
		Year 1	
		Year 1	
Total License, Maintenance and Support Fees for the Coverage Period ***** through ***** or Year 1			
Total Software License, Maintenance and Support Fees for the Initial Term			

**ES&S SOFTWARE LICENSE, MAINTENANCE AND SUPPORT DESCRIPTION AND FEES
FIRMWARE**

Initial Term: Expiration of the Warranty Period through the ***** anniversary thereof

Listed below are the Hardware Products and Fees for which Firmware License, Maintenance and Support will be provided:

Qty	Description	Coverage Period	Annual Firmware License, Maintenance and Support Fee Per Unit	Firmware License, Maintenance and Support Fee In Total
		Year 1		
		Year 1		
		Year 1		
Total License, Maintenance and Support Fees for the Coverage Period ***** through ***** or Year 1				
Total Firmware License, Maintenance and Support Fees for the Initial Term				

Software License, Maintenance and Support Services Provided by ES&S under the Agreement

1. Telephone Support.
2. Issue Resolution.
3. Technical Bulletins will be available through Customer's ES&S Web-based portal.

Note: Except for those Software License, Maintenance and Support services specifically set forth herein, ES&S is under no obligation and shall not provide other Software License, Maintenance and Support services to the Customer unless previously agreed upon by the parties.

Software License, Maintenance and Support and Hardware Maintenance and Support Services – Customer Responsibilities

1. Customer shall have completed a full software training session for each product selected.
 - Customer shall have completed training at a proficiency level to successfully use the hardware (firmware) and software products.
 - Customer shall have the ability to install firmware and application software and make changes to date and time settings.
 - Customer shall have the ability to change consumable items. Any other changes made by the customer must be pre-approved in writing by ES&S.
2. Customer shall have reviewed a complete set of User Manuals.
3. Customer shall be responsible for the installation and integration of any third-party hardware or software application or system purchased by the Customer, unless otherwise agreed upon, in writing, by the parties.
4. Customer shall be responsible for data extraction from Customer voter registration system.
5. Customer shall be responsible for implementation of any security protocols physical, network or otherwise which are necessary for the proper operation of the ES&S Equipment and ES&S Software.
6. Customer shall be responsible for the acceptance of the Equipment and Software, unless otherwise agreed upon, in writing, by the parties.
7. Customer shall be responsible for the design, layout, set up, administration, maintenance or connectivity of the Customer's network.
8. Customer shall be responsible for the resolution of any errors associated with the Customer's network or other hardware and software not purchased or recommended by ES&S and not otherwise identified in the User Guides as part of ES&S' Equipment and Software.
9. Customer shall be responsible for all costs associated with diagnosing ballot printing problems resulting from the use of non-ES&S Ballot Partner Printers ballots.
10. Customer shall be responsible for the payment of additional or replacement Software CDs or DVDs requested by Customer. The price for such additional or replacement Software CDs or DVDs shall be at ES&S' then current rates.

Appendix D: Marketing Materials





DS200[®]

Precinct Scanner and Tabulator



Protective Cover

Cover has heavy-duty rubber seal to shelter DS200 from elements during transport.

Easy to Set Up

Lid-up, power-on approach allows poll workers to easily open polls.

Touch Screen and Display

Provides voters with instructions and immediate feedback. Tension bearings hold screen in place for custom positioning.

Ballot/Card Slot

Voters cast both ballots and vote summary cards here; accommodates up to 19-inch ballots.

Auxiliary Ballot Compartment

Main Ballot Compartment

Easy, hassle-free storage of up to 2,500 ballots.

11

The number of 14-inch flat ballots processed per minute

DS200 Key Features

The DS200 is a precinct-based scanner and vote tabulator equipped with the latest in ES&S' patented technology. Fully certified and compliant with EAC guidelines, the DS200 enhances the voting experience for voters and election officials alike. Our patented IMR® and PTRAC® technology ensures even the most poorly marked ballots are read accurately and consistently — protecting voter intent. All of this is designed to make everyone's job easier.

ACCURATE



The DS200 combines the ES&S-patented Intelligent Mark Recognition (IMR®) and patented Positive Target Recognition & Alignment Compensation (PTRAC®) systems to accurately track and pinpoint target locations. This technology accommodates ballots inserted at angles or with erroneous marks to uphold voter intent. This precision improves the reliability of elections.

SECURE



Like all ES&S tabulation equipment, the DS200 includes physical security features such as locking panels and security seals to secure sensitive components and election files, and a key-locked case for transport and shipping. The DS200 operating system controls, limits and detects unauthorized access to all critical data. The system also includes safeguards, such as data encryption and digital signatures, that help protect sensitive data and verify authenticity, including certification of all firmware.

RELIABLE



Having both battery backup and thermal paper means you never have to worry about power outages or printer ink. The DS200 includes redundant data storage.

COMPATIBLE



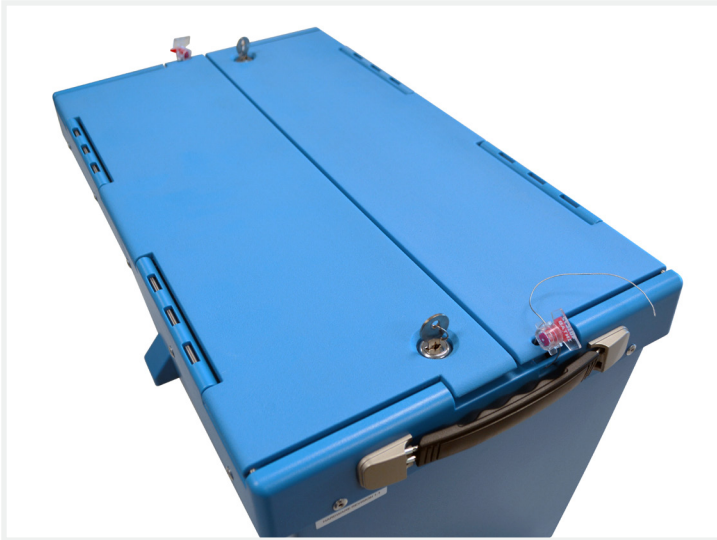
Works in conjunction with:

- ExpressVote® Universal Voting System
- DS450® High-Throughput Scanner & Tabulator
- DS850® High-Speed Scanner & Tabulator
- Electionware® Election Management Software
- AutoMARK® Ballot Marking Device
- Election Reporting Manager®



DS200 Tote Bin





- **Secure**

Ensure chain of custody is maintained in transit — bin can be locked and sealed.

- **Durable**

Strong and long-lasting design.

- **Removable**

Secure, no-mess removal of ballots from DS200 precinct scanner and tabulator.

- **Light and manageable**

Telescoping handle and wheels for comfortable and easy transport.



Dimensions

15" H x 13.25" W x 26" D

Weight

14.5 lbs.

Capacity

~1,500 14-inch ballots



ExpressVote[®]

Universal Voting System as a Marker



Multilingual

Touch Screen and Display

Allows voters to easily make vote selections and review their selection.

Instruction Panel

A visual guide that shows voters how to use the ExpressVote.

Card Slot

Where the voter inserts their card to activate selections.

Visual Aids

High contrast and zoom functionality.

Front Access Panel

Headphone jack, a port for a Sip-and-Puff device or two-position rocker switch, and Audio-Tactile Keypad make the unit ADA friendly.

Audio-Tactile Keypad

Enables ADA voters to control audio and navigate the ballot.



ACTIVATING THE VOTE SESSION:

Election officials can configure the ExpressVote to best fit their needs. The voter receives an activation card to begin the process.

- If only one ballot style is programmed for the election, a blank card activates the vote session.
- Multiple ballot styles with a blank card prompt poll workers to select the correct ballot style for the voter.
- A card with an activation barcode displays the correct options for the voter if the election has multiple ballot styles.

ExpressVote Key Features

As a marker, the ExpressVote handles the entire marking process, eliminating unclear marks and the need for voter mark interpretation. Voters utilize the touch screen to mark their vote selections, receiving a verifiable paper vote record upon completion. The ExpressVote is used during early voting or in precincts and vote centers on Election Day to serve every eligible voter, including those with special needs.

EASY TO SET UP AND USE



The one-step startup and poll-closing procedure make the ExpressVote an ideal device for poll workers. The intuitive design offers streamlined simplicity for poll workers and election staff. The ExpressVote is also small, lightweight and easy to move.

CONTROLLED AND REDUCED COSTS



Traditional ballot printing costs can be significantly reduced by eliminating the need for pre-printed paper ballots. Voters activate their vote session, make their selections and receive a paper record to cast. This process consumes 70 percent less paper than traditional ballots.

INNOVATIVE DESIGN



Voters review a summary page and can make changes before receiving their verifiable paper vote record. The ExpressVote prevents overvotes and undervotes with prompts and on-screen feedback. ExpressVote in marking mode neither stores nor tabulates vote counts. The system produces a verifiable paper record for each voter.

VERIFIABLE PAPER RECORD



After all selections are made, a human- and machine-readable paper record is produced that includes text and an optical scan barcode. Vote summary cards are digitally scanned for tabulation on an ES&S DS200®, DS450®, DS850® or ExpressVote® XL device.

SECURE



The ExpressVote Universal Voting System utilizes a variety of functions to ensure election data and cast vote records are secure. In its current certification as a marking device, no vote data is stored in the device. Its system functions are only executable during election events, in the manner and order intended by election officials performing their duties.



Electionware®

Election Management Software

User Friendly

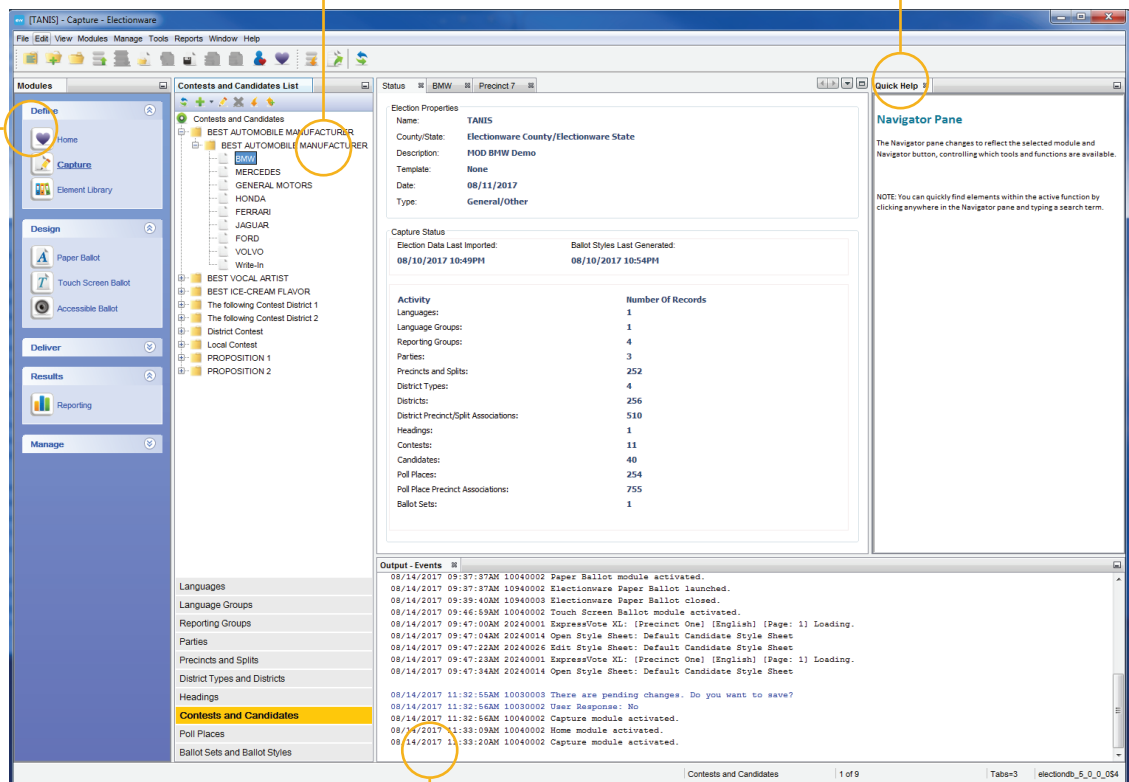
Navigator helps users access exactly what is needed in the current module.

Quick Help

Context-sensitive Quick Help is available in all areas of Electionware.

Easy End-to-End Workflow

Enables end-to-end election management, from data capture, ballot layout, and configuring equipment to loading and reporting results.



Feedback

Flexible, yet powerful election management software guides users through the creation of the election, ensuring that all election data, security codes, and machine settings are added correctly to the election definition.

ELECTION INTELLIGENCE

- Timely election data inquiries and reports
- Workflow management and error alerts
- Enforced data accuracy
- User customization
- Tracking of election media
- Live status indicators for incoming results

PRODUCTIVITY

- Fast data import
- Reusable election and ballot layout templates
- Simple translation and audio file management
- Multiple simultaneous users
- Ballot image filtering, viewing and printing

Electionware Key Features

Electionware is designed to accommodate the latest election trends, including early and overseas voting, ADA compliance, ballot adjudication, and Election Night reporting. Use Electionware to create an election information database, format ballots, program voting and ballot scanning equipment, consolidate results, review ballot images, and report results. This agile election management software is the result of our nearly 40 years of election product research and development.

SIMULTANEOUS MULTIUSER ACCESS



Electionware's multi-user functionality allows multiple authorized election personnel on a closed-network system to prepare precinct flash drives simultaneously, or load results while simultaneously running reports. Additionally, the multi-user functionality in Electionware allows multiple teams of election officials to work simultaneously on different elections.

DATA SECURITY



Electionware incorporates the latest in election security, including built-in audit controls, encrypted election data, and access level user credentials designed to keep election data safe and secure. Electionware is fully compliant with EAC guidelines for usability, accessibility and security requirements. The Equipment Security feature creates security codes that control access to voting equipment. All election media USB flash drives contain encryption specific to the current election and equipment type.

ROBUST



Electionware manages nearly 10,000 ballot styles and precincts; supports myriad languages; manages and deploys multiple levels of security. One database for multiple equipment types provides election-wide uniformity and compliance, as well as less room for human error.

Extended Warranty & Preventative Maintenance Program

Peace of Mind is a Sound Investment

Give yourself peace of mind by protecting your voting system investment with the ES&S Extended Warranty Preventative Maintenance Program.

Why you NEED this protection?

An ES&S extended warranty provides additional years of service and support from the date you purchase your equipment.

Preventive and corrective maintenance involves regularly scheduled equipment upkeep to avoid sudden and unexpected equipment interruptions and to ensure peak performance for a smooth election. It also reduces the total cost of ownership of the equipment and extends its expected service life. Covered equipment is ...



With your ES&S Extended Warranty Preventative Maintenance Program:

- You receive priority service from a dedicated team of extensively trained Field Services Technicians who have intimate product knowledge and on average, 10-12 years of election experience — your equipment is repaired faster with no hassles.
- You are not charged a fee every time you make a claim. Our technicians will get your equipment up and running at no extra expense — parts, labor and travel expenses are included.
- You have 24/7 unlimited access to the myES&S Customer Portal — providing you with access to customer-specific documentation including training materials and product advisories and documentation.
- You receive one annual invoice — this makes for easier budgeting and assurance that you will not be affected by price fluctuations or rising travel costs.
- All of service history is tracked including documentation of what exactly was worked on — providing you with a reliable, verifiable source of information about all maintenance performed on your voting equipment.

There are two warranty options to choose from based on your jurisdiction's needs:

1 Extended warranty with annual maintenance service

2 Extended warranty with biennial maintenance service

Both warranties cover



Scheduled Preventative Maintenance



Free Certification of Replacement Parts



Technical Help Desk Support



Repair Services



Certified Software and Firmware Upgrades and Enhancements



Service by Trained and Certified ES&S Technicians



Exclusive ES&S-certified System Parts



Service History Tracking

At ES&S, we are committed to ensuring the long-term sustainability of our products.

No other election systems provider is more devoted to sourcing and maintaining a supply of replacement parts for deployed systems – regardless of age.

ES&S ensures replacement parts are tested and certified for use prior to installation at no additional charge.

ELECTION SYSTEMS & SOFTWARE

www.essvote.com

ES&S Security *Philosophy*

Nothing is more important to ES&S than protecting America's democracy through secure and accurate elections. That's why every ES&S product reflects the company's three-part security philosophy:

- **Design:** All products are designed, without compromise, to meet the latest and ever-evolving standards in security, accuracy and reliability.
- **Testing:** In addition to ES&S testing protocols, all tabulation systems are rigorously tested and certified by the federal Election Assistance Commission (EAC), which reflects security and performance standards developed by scientists, academia and election officials. The ES&S testing protocol also involves testing by independent, accredited laboratories. ES&S submitted our end-to-end voting configuration for Cybersecurity and Infrastructure Security Agency (CISA) critical product evaluation (CPE) at Idaho National Labs.
- **Implementation:** The entire ES&S team is devoted to ensuring that each piece of technology performs as expected on election day, helping election officials uphold the laws of their state which mandate strict physical security and tight chain of custody of all voting machines.

Perhaps most importantly, ES&S' essence — its very being — is predicated on providing America with secure, accurate and accessible elections. Every person at ES&S holds themselves, and each other, accountable for this mandate, and is proud to serve a role in this noble purpose.

Our *Business*

Our vision at Election Systems & Software (ES&S) is simple and unwavering — we provide products and services of exceptional quality and value to maintain voter confidence and enhance the voting experience. We accomplish this through continuous investments in research and development, resulting in regular product updates and security enhancements for each voting system we design, build, sell and support.

The ES&S mission is to provide valuable, trusted and proven election systems and services to our nation's election administrators. Our teams of passionate, knowledgeable and talented election professionals across North America accomplish our mission by delivering the highest standards of accuracy, security and reliability.

No other voting system vendor can compare to the financial stability and customer base of ES&S. Our business has grown to serve 41 U.S. states including more than 4,500 election offices, and nearly 100 million registered voters tabulate on an ES&S system.



Our *Products and Services*

ES&S draws from decades of election experience to develop our industry-leading election hardware and software. We hold customer-focus groups to review current voting trends and the needs of jurisdictions. Pre-election, Election Day or post-election, we're the experts election officials can trust for all of their voting solutions. We share a dedication to democracy.

Our *Solutions*

- Universal touch screen voting systems that produce a voter-verifiable paper record for tabulation
- Precinct-based Digital Scanners and Vote Tabulators
- High-throughput and High-speed Digital Scanners and Vote Tabulators
- Dedicated Hardware and Software Technical Support
- Rental Programs
- Election Site Support
- Election Services including:
 - Ballot layout and design
 - Tabulator coding
 - Audio file creation
- Ballot Management Services
 - Ballot printing
 - Ballot on Demand
 - Vote by Mail
- Maintenance Services
- Election Management Software
- Voter Registration Software
- Electronic Pollbooks



Running *Successful Elections*

Having the right election system
is the first step toward running
a successful election. ES&S ensures our
voting systems are:



Secure



Easy for every age
and ability of voter to
understand and use



Accurate and Auditable



Economical

But what about our numbers?



49

Completed State Certification Events



25

Voting Systems Certified by the EAC



47

Patents issued in North America



100%

Percentage of employees who completed
Security Awareness Training

Our *Pride*

We take great pride in playing a
role to ensure democracy for our
citizens. We love what we do.

Our *Purpose*

We demonstrate drive and
determination for secure solutions
and satisfied customers. We are
always working hard on innovative
designs for today and tomorrow.

Our *Passion*

Our enthusiasm for the work we do and for our customers is unrivaled.
Customer success is our success; customer struggle is our struggle.
We are passionate about helping our customers conduct
elections of excellence.